

FIG 1

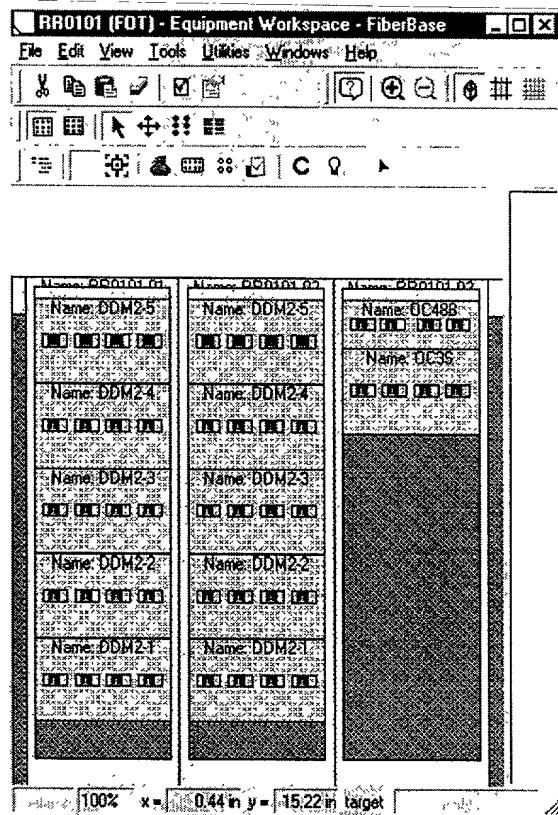


FIG. 2

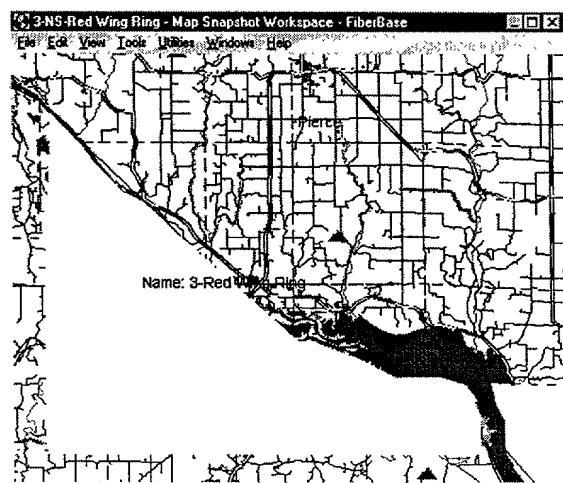


FIG. 3

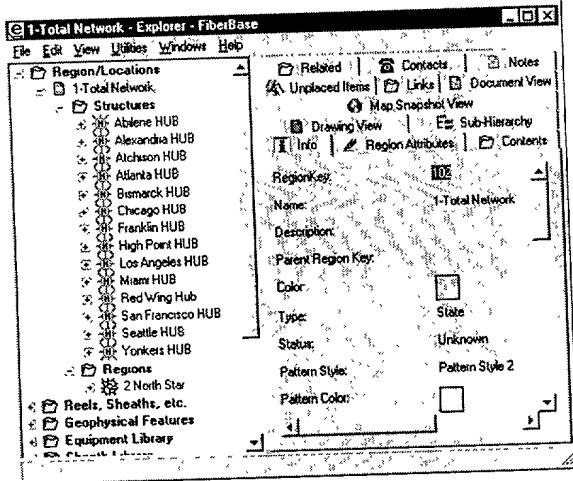


FIG 4

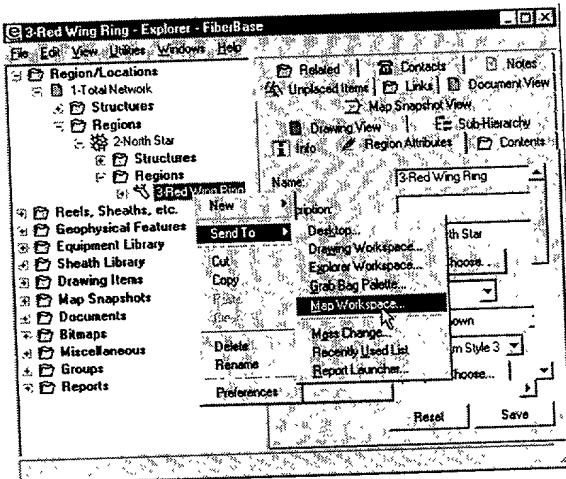


FIG 5

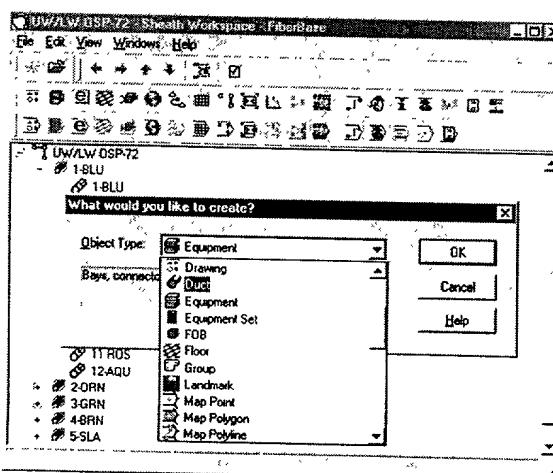


FIG 6

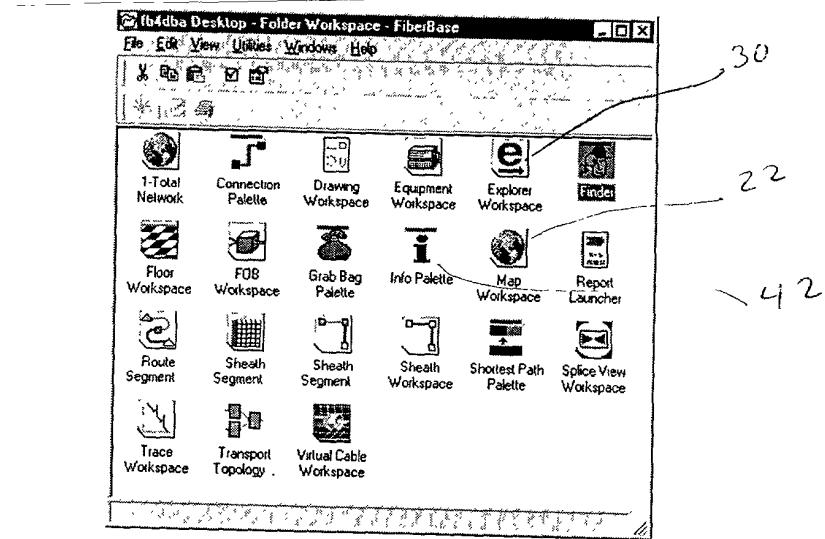


FIG 7

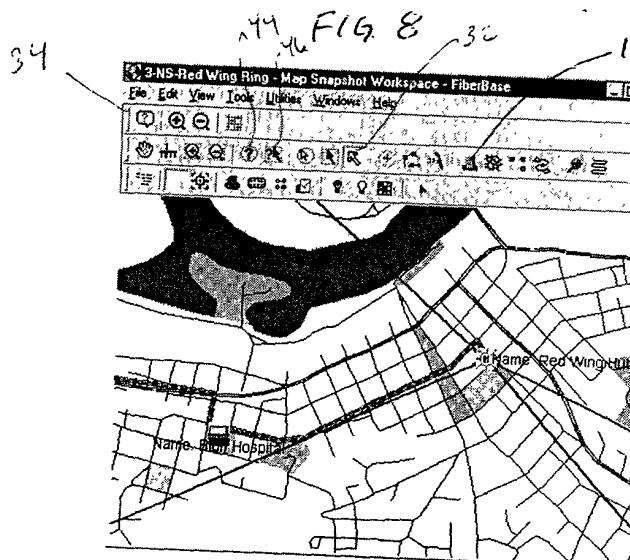
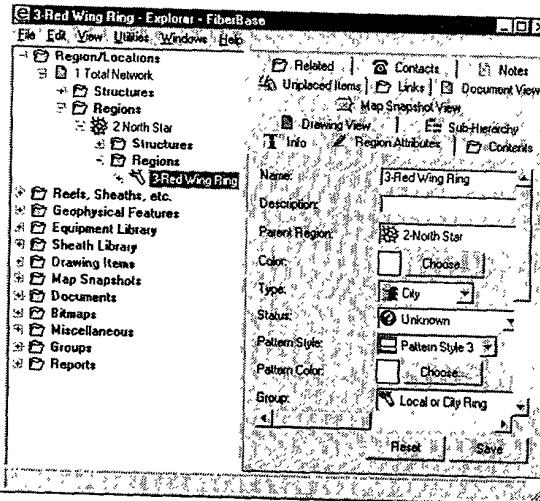


FIG 9

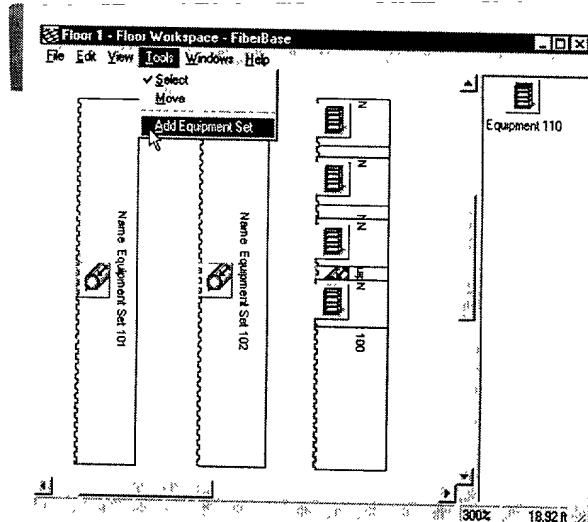


FIG. 10

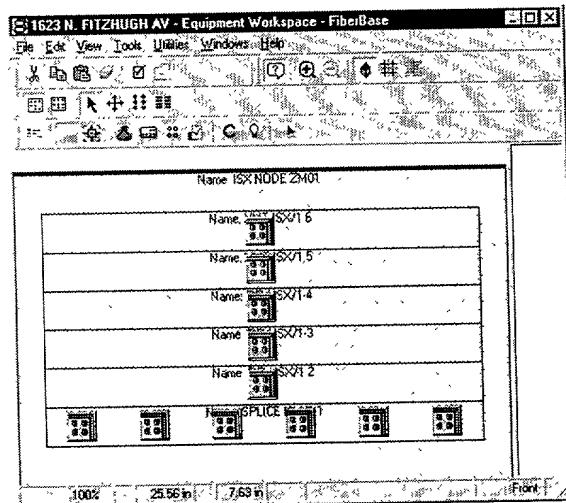


FIG. 11

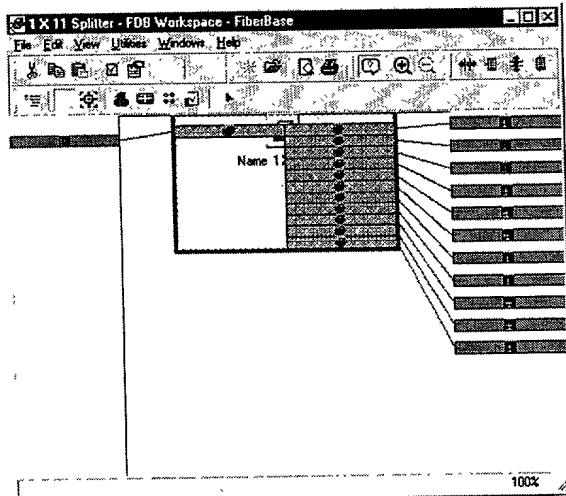


FIG. 12

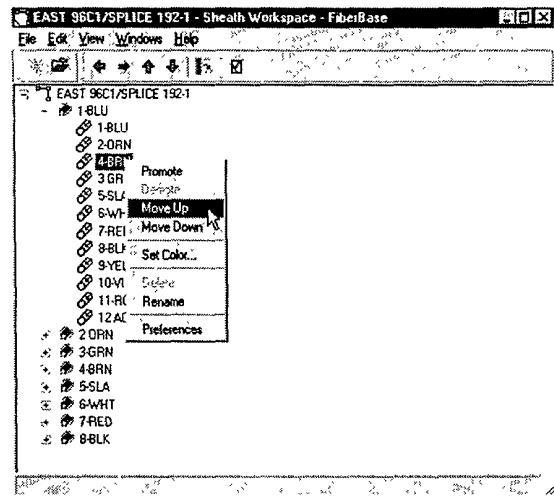


FIG. 13

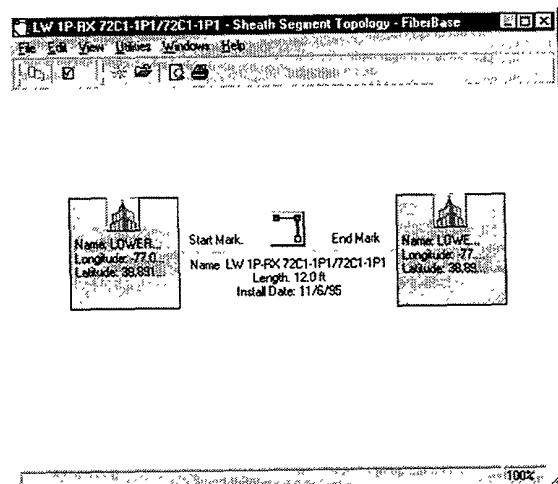


FIG. 14

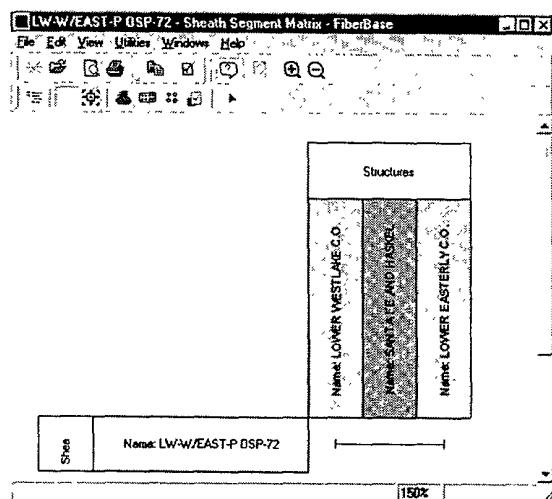


FIG. 15

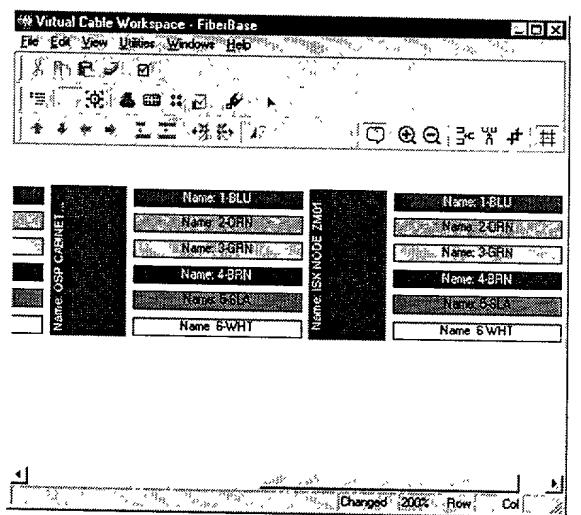


FIG. 16

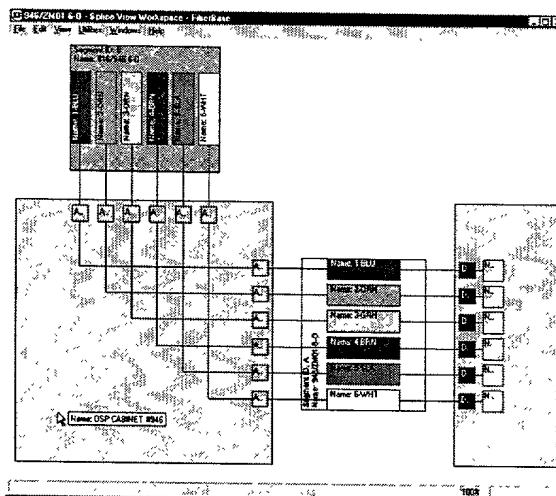


FIG. 17

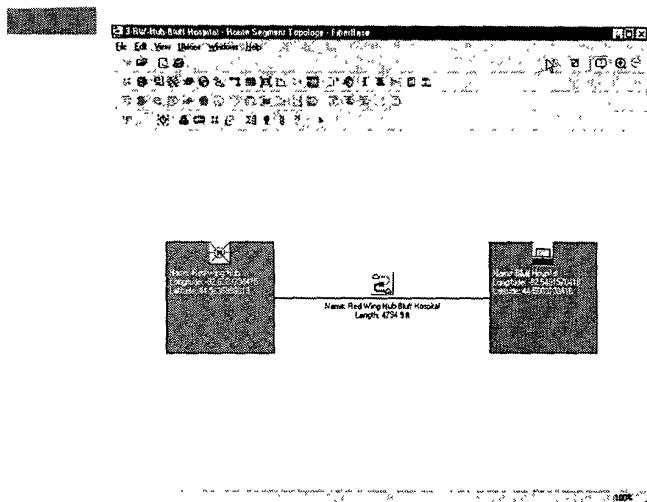


FIG 18

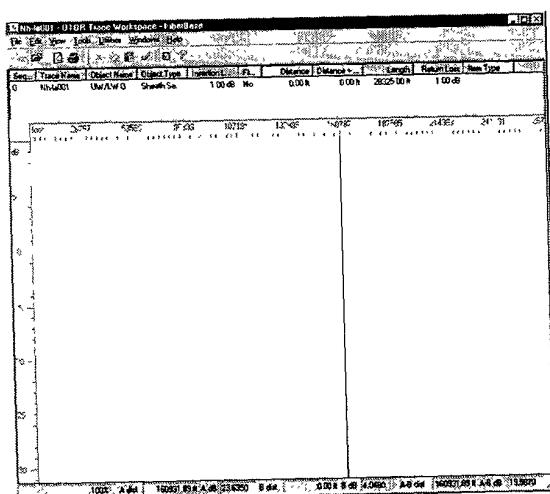


FIG 19

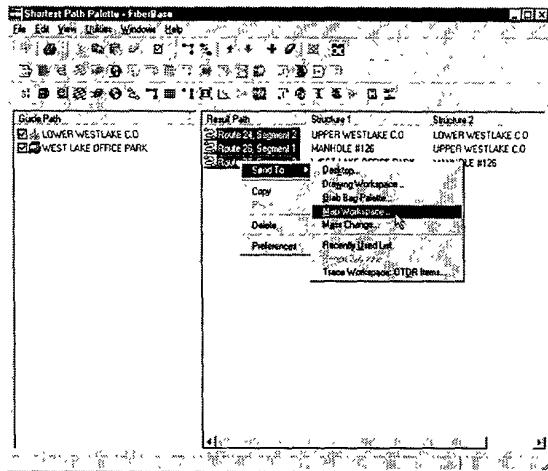


FIG. 20

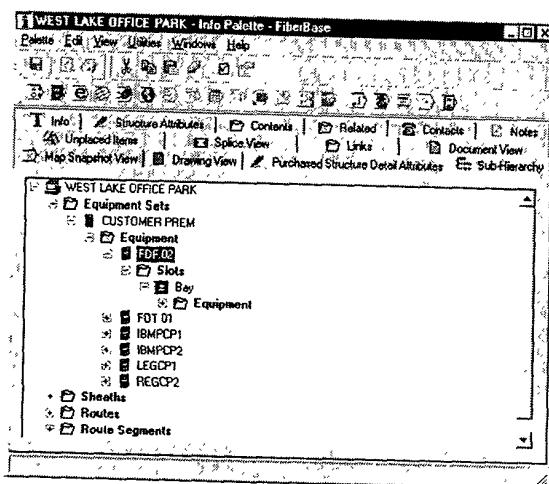


FIG. 21

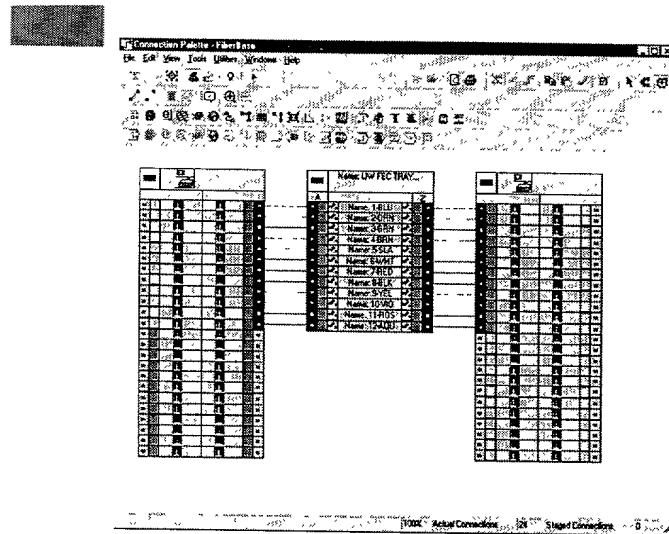


FIG. 22

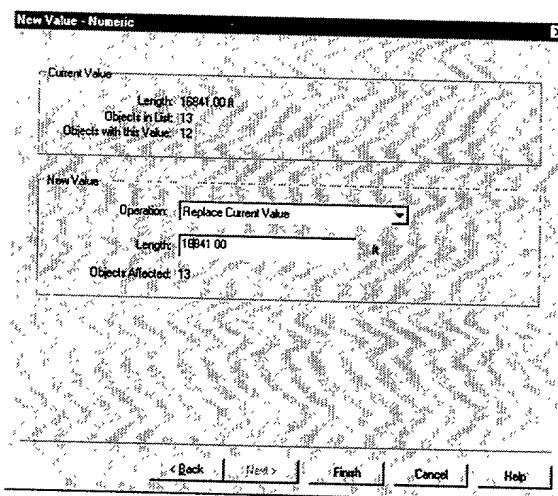


FIG. 23

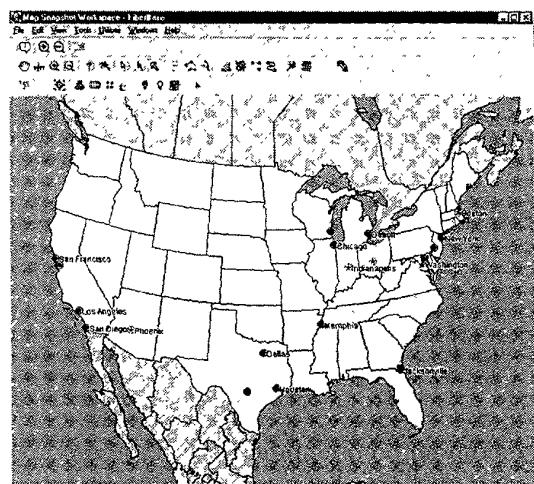


FIG 24

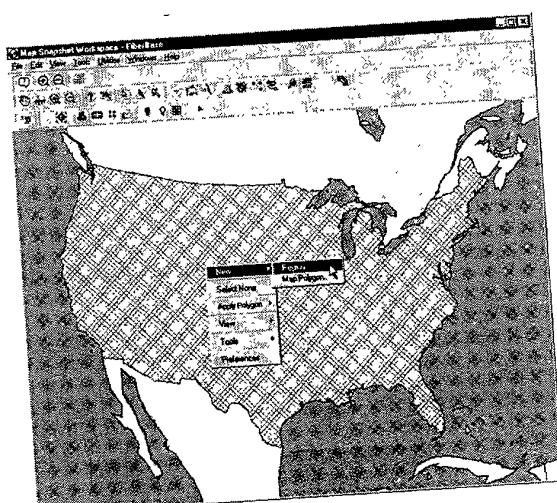


FIG 25

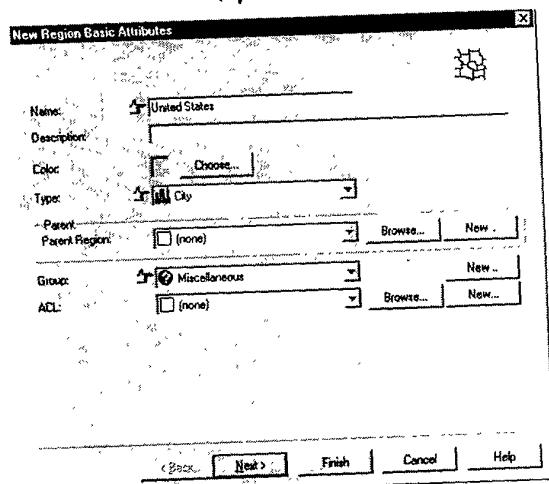


FIG 26

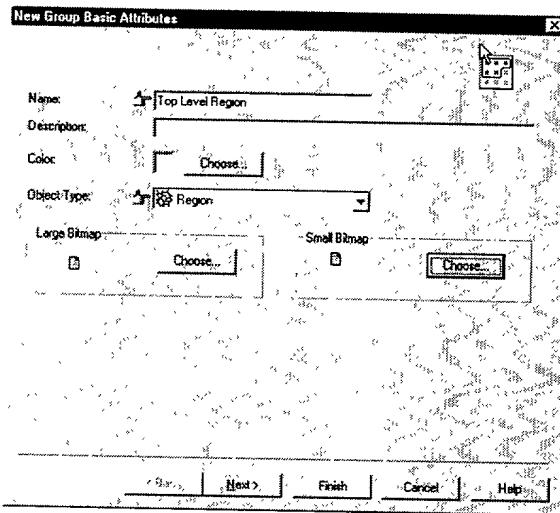


FIG. 27

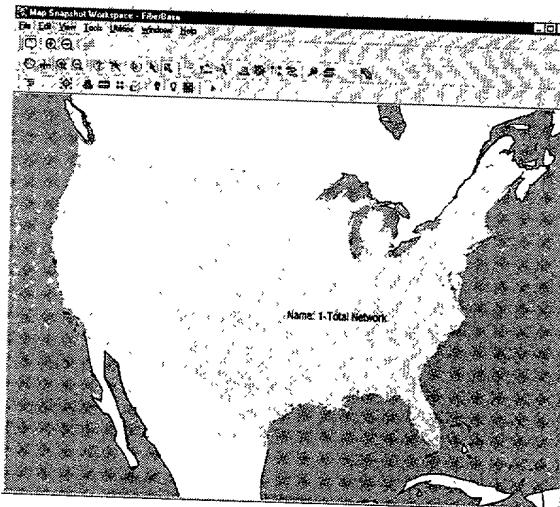


FIG. 28

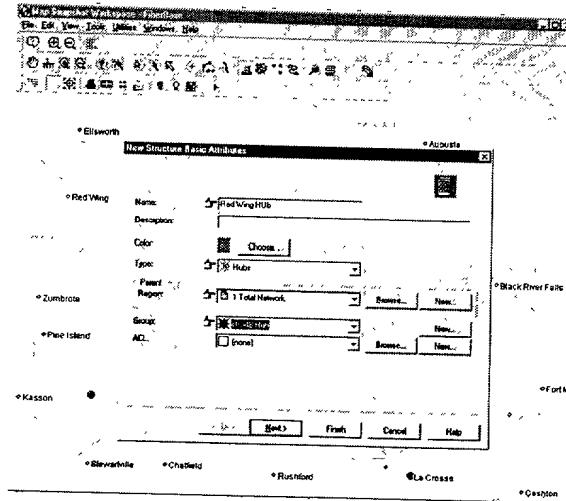


FIG. 29

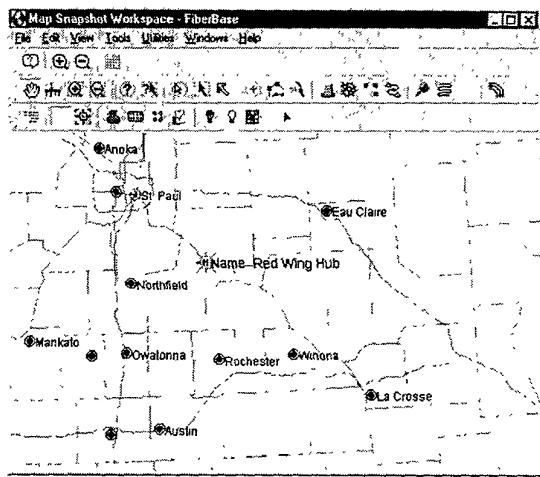


FIG 30

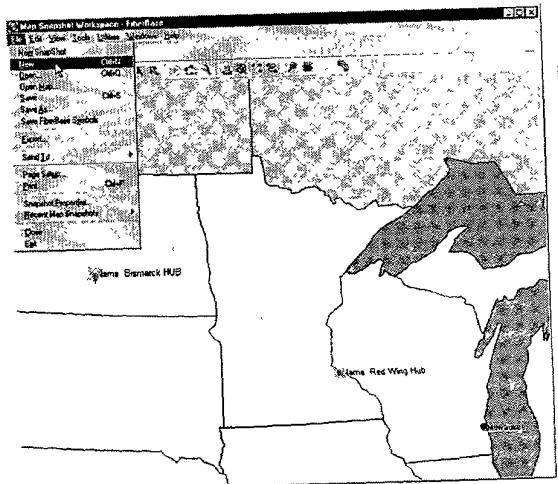


FIG 31

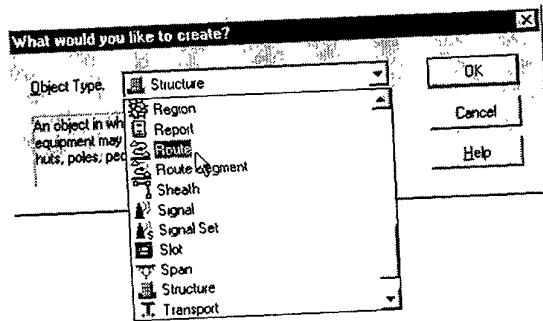


FIG. 32

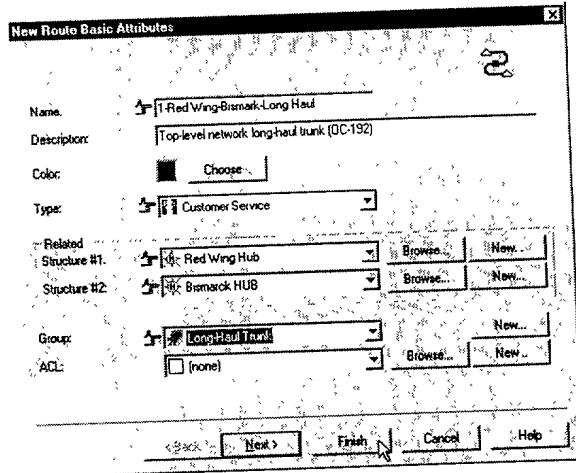


FIG 33

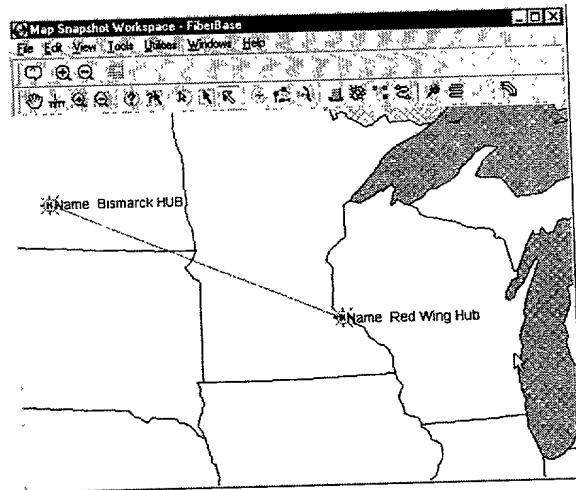


FIG 34

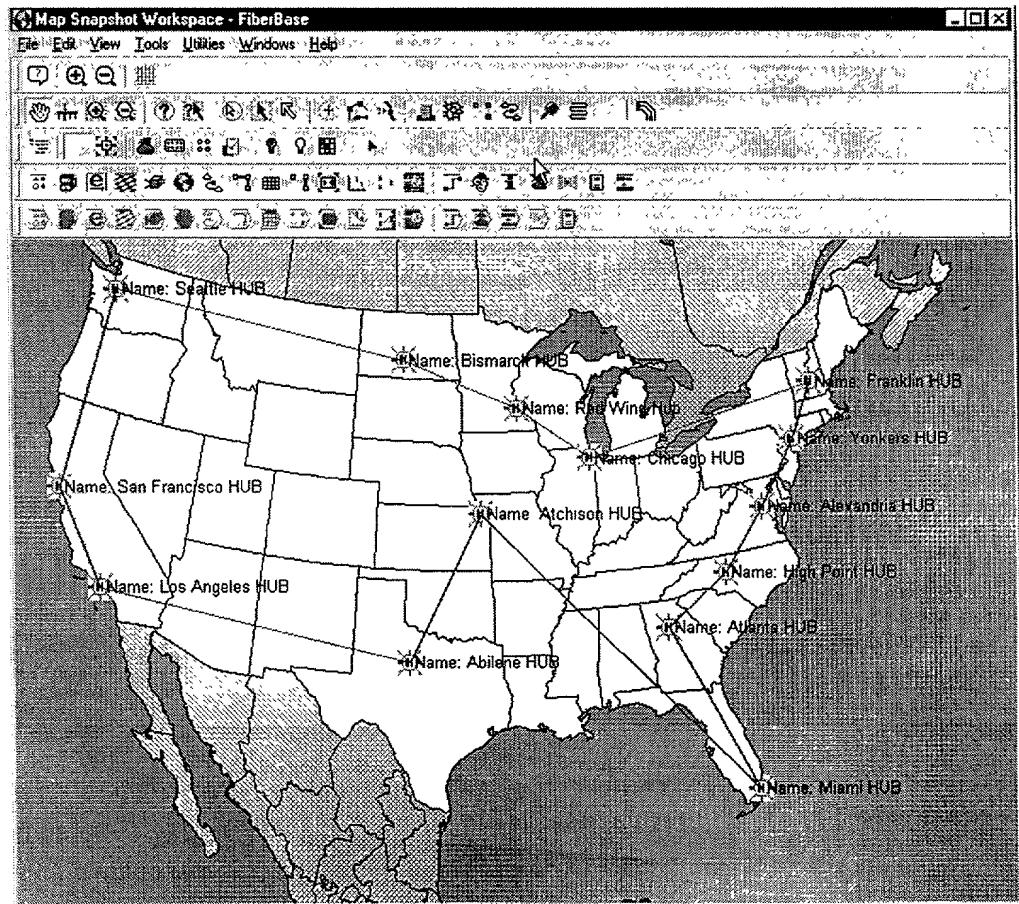


FIG. 35

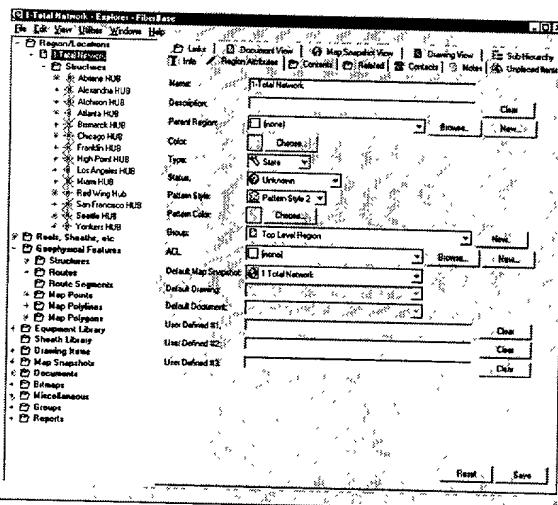


FIG. 34

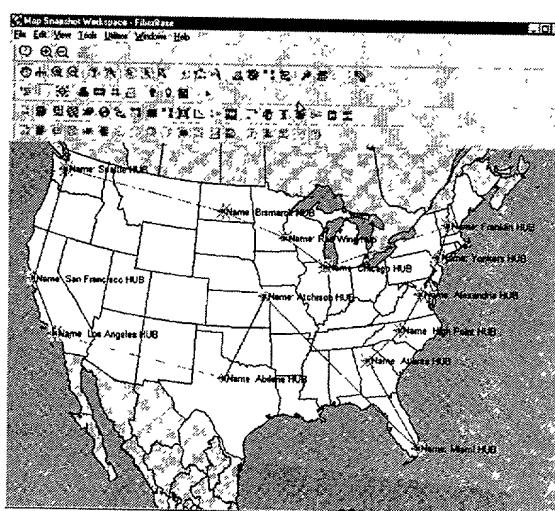


FIG. 37

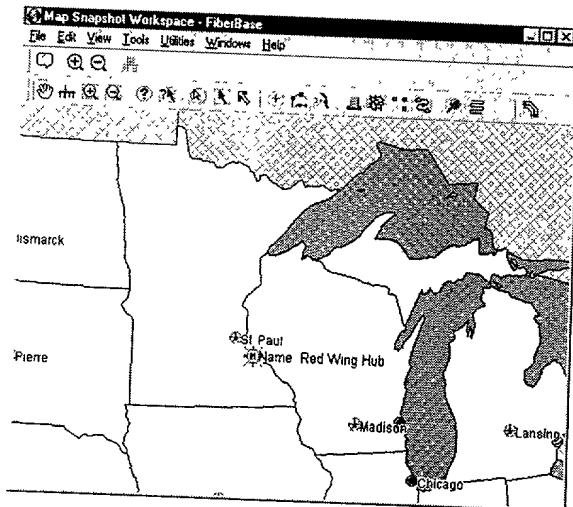


FIG. 38

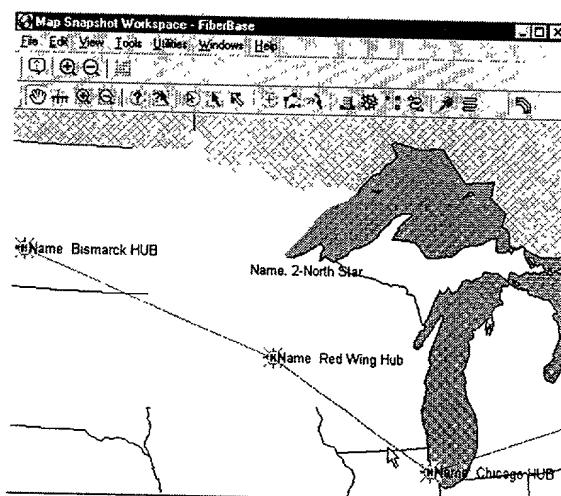


FIG. 39

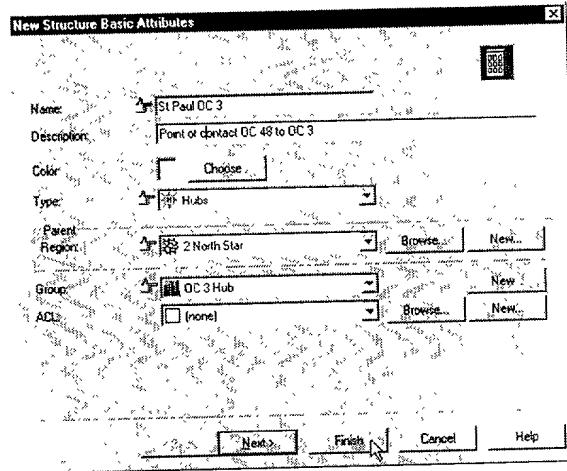


FIG 40

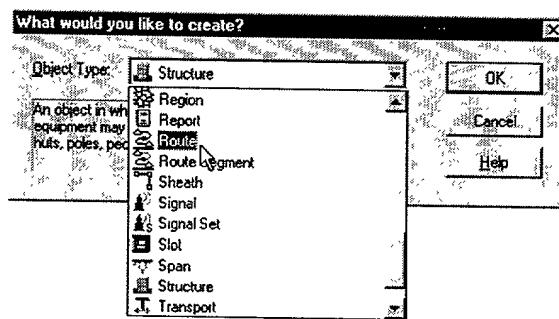


FIG. 41

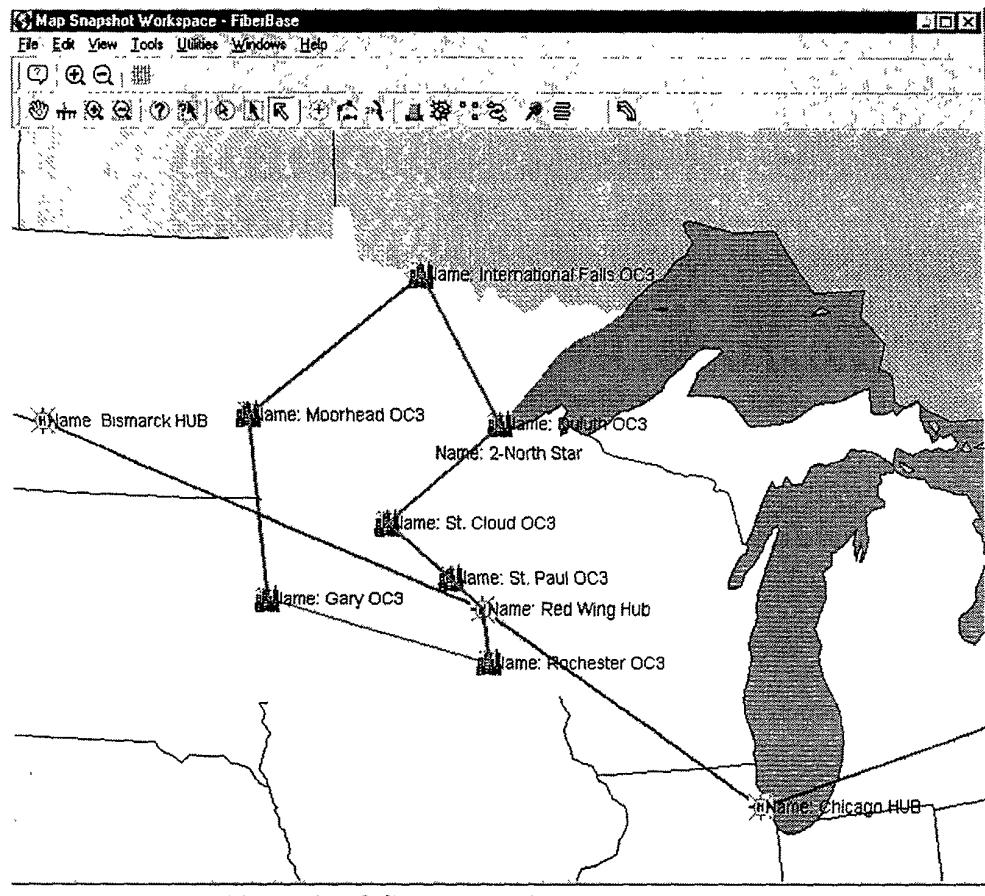
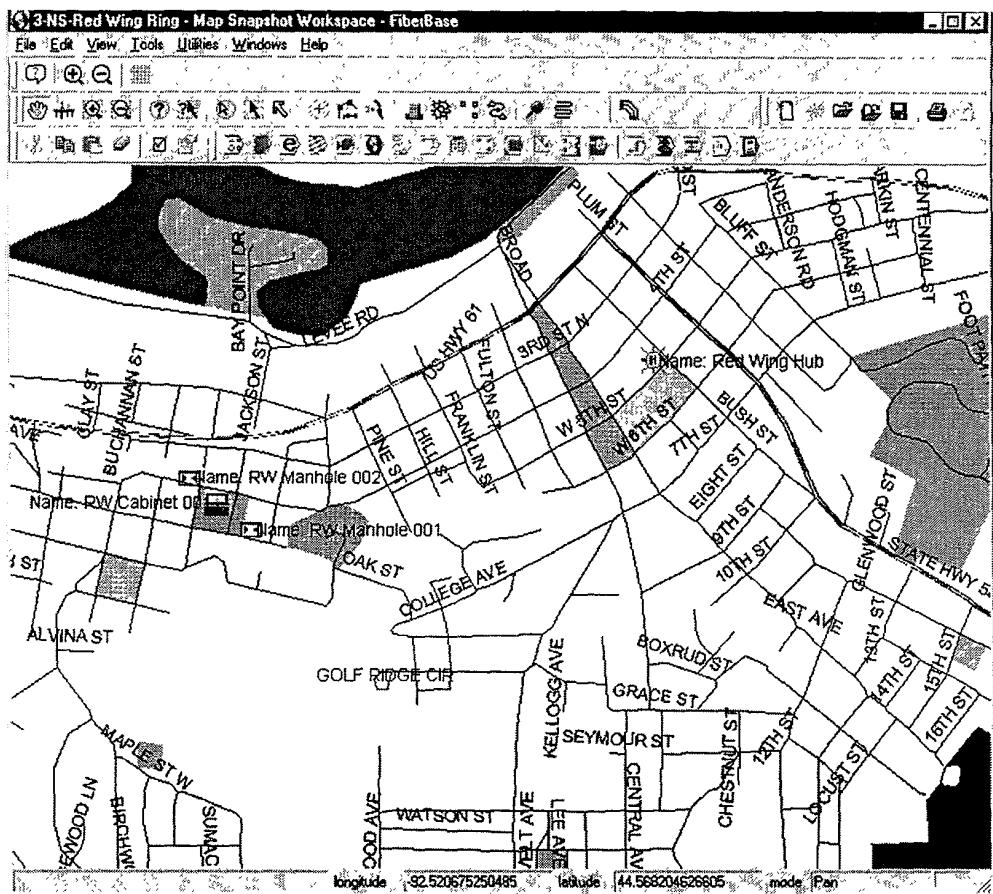
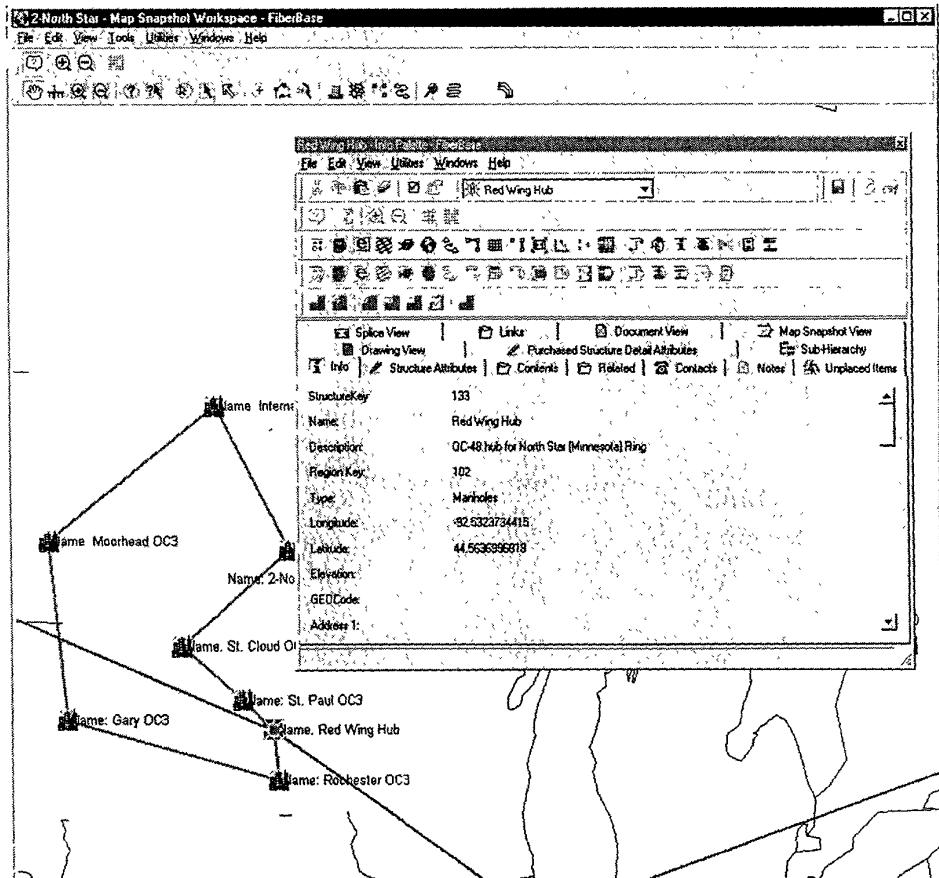


FIG. 42



City-Level Region Structures

FIG. 43



Using the Info Palette to Obtain Information
for a Selected FiberBase Item

F16 44

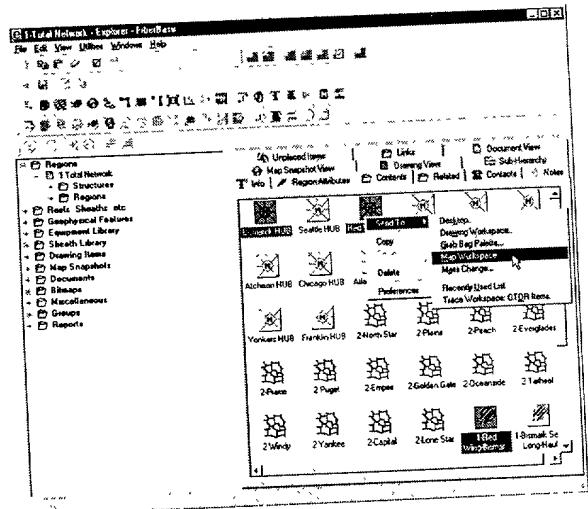
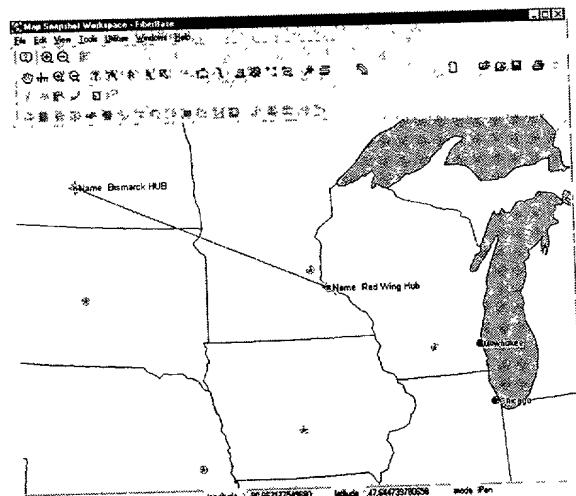


FIG. 45



Long-Haul Route In Map Workspace

FIG. 46

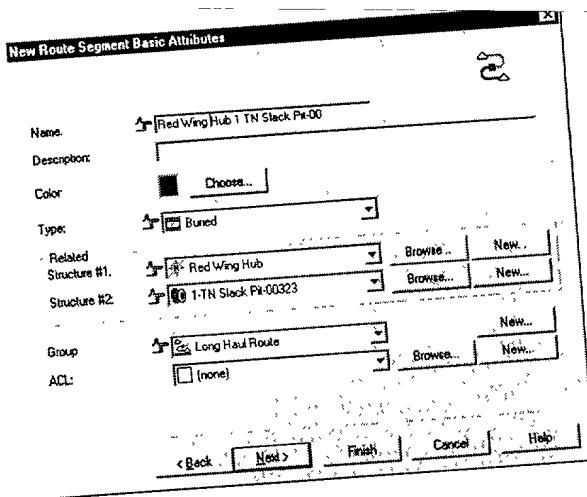


FIG. 47



FIG. 48

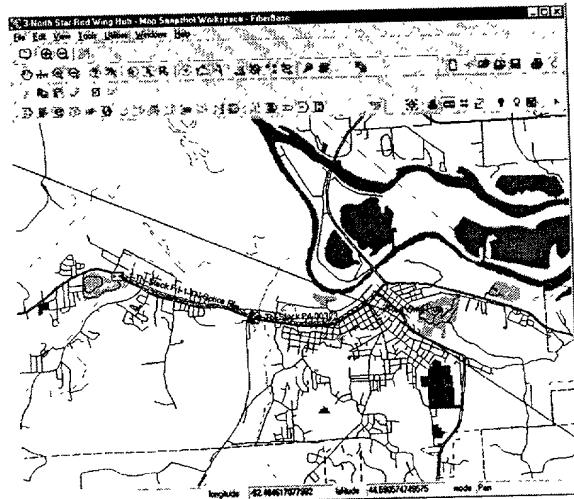


FIG. 49

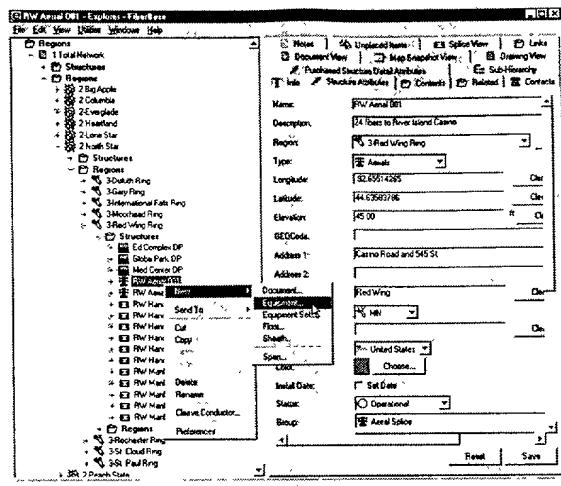


FIG 50

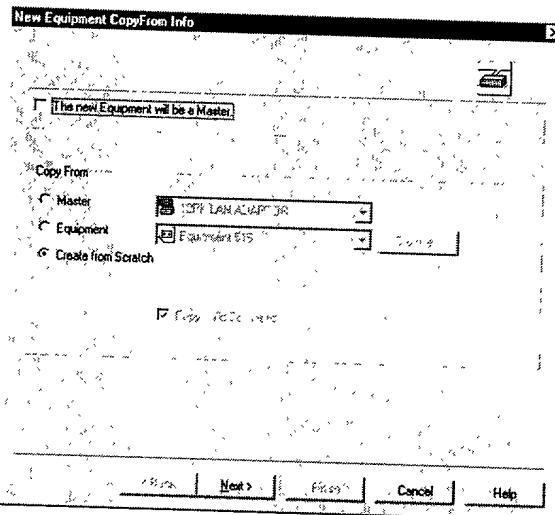


FIG 51

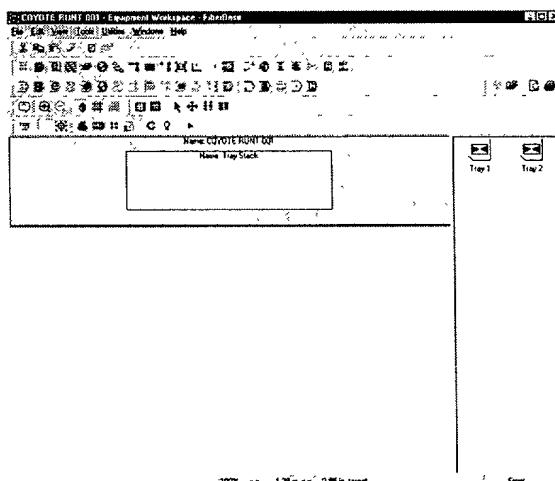


FIG 52



FIG 53



FIG 54

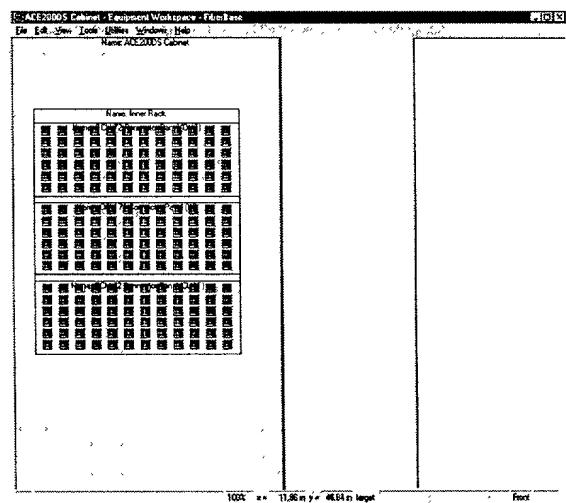


FIG 55

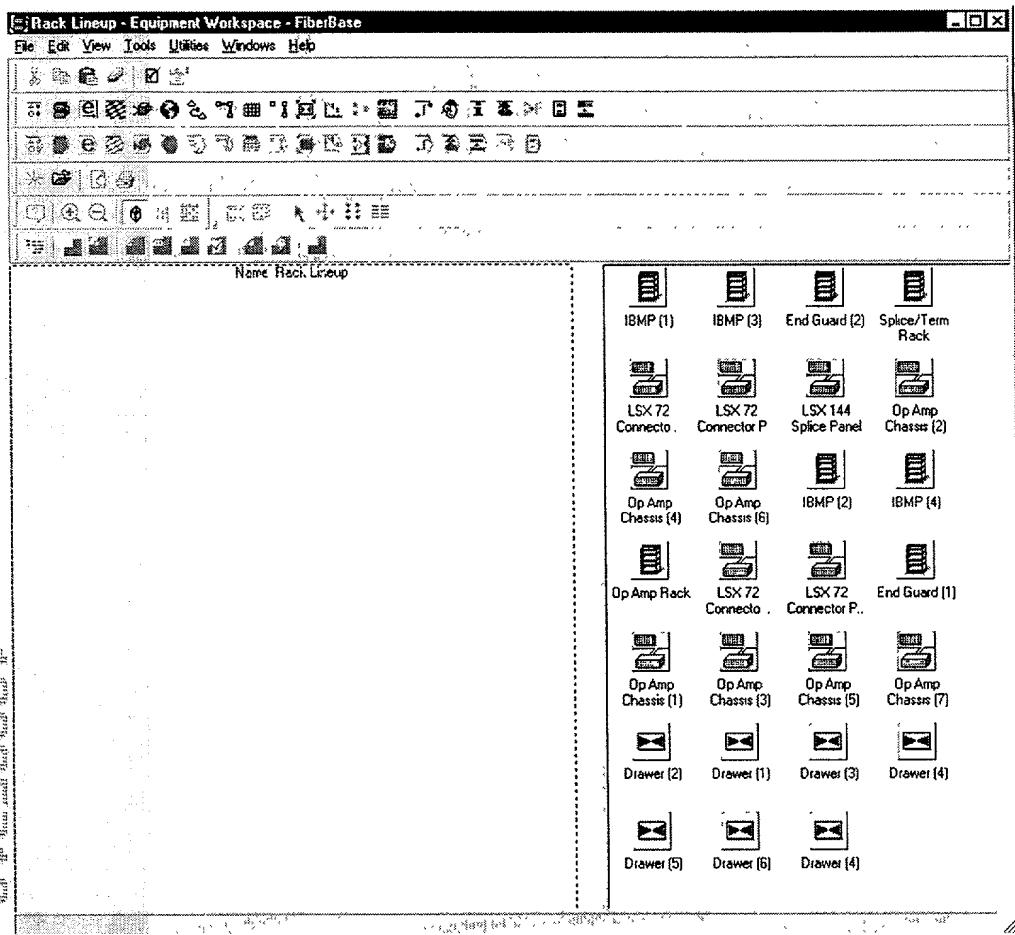


FIG. 56

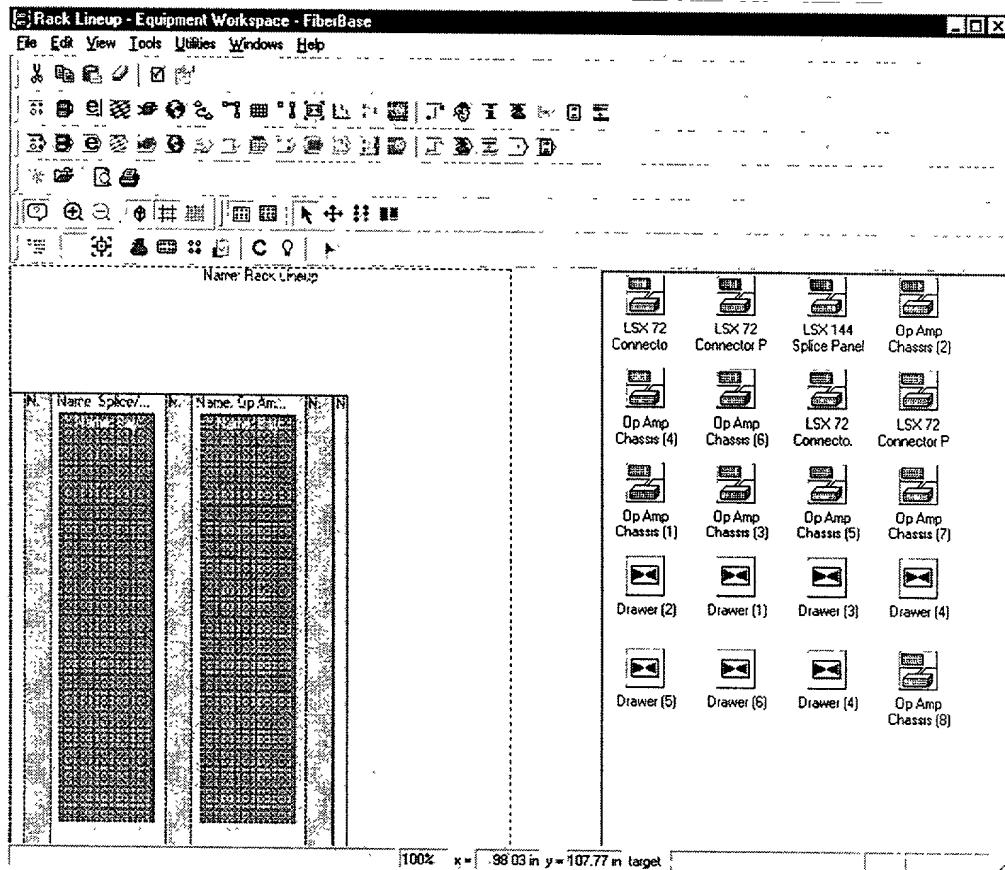
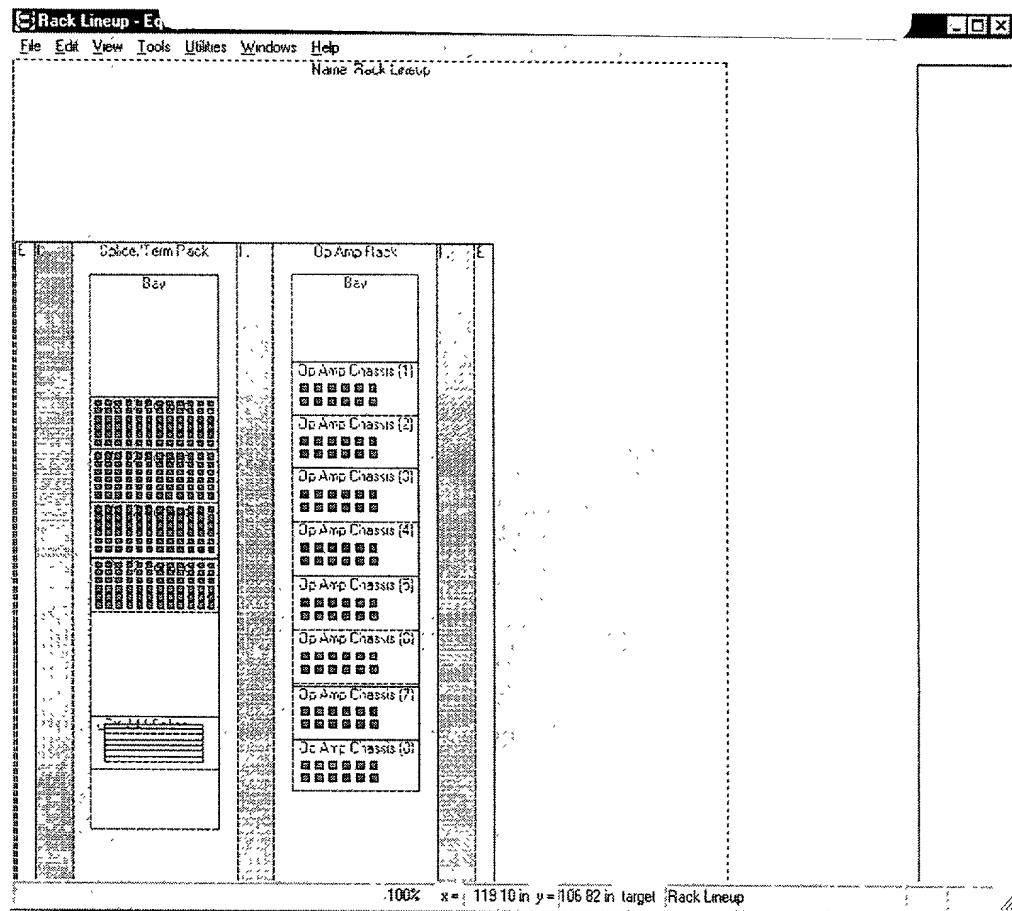
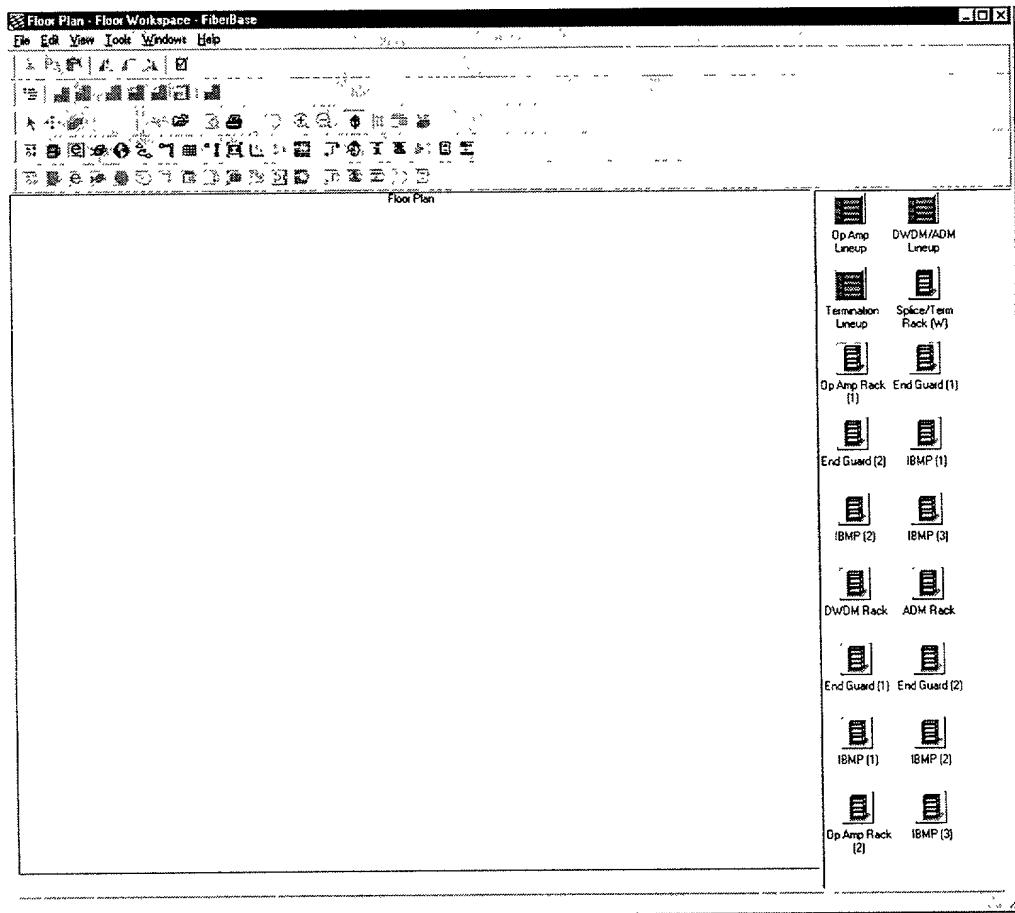


FIG. 57



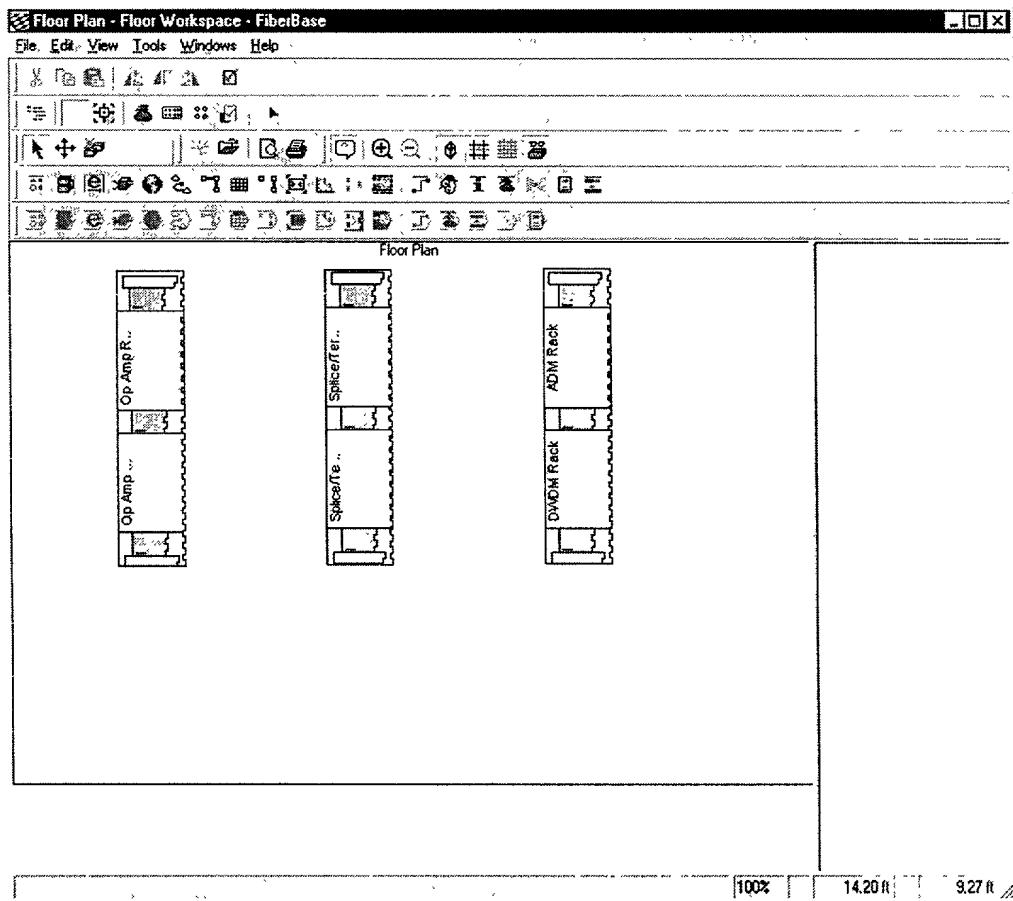
Completed Lineup in Equipment Workspace

FIG. 58



Floor Plan With Unplaced Items

FIG. 59



Floor Plan With Placed Items

FIG 60

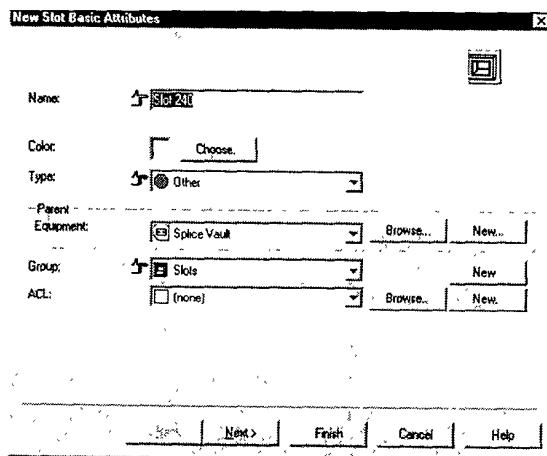


FIG. 61

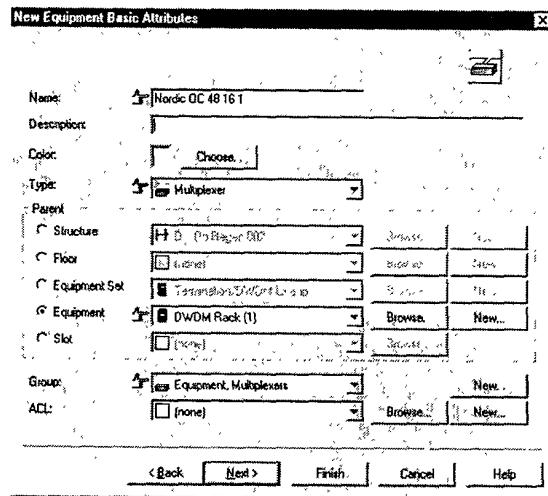


FIG 62

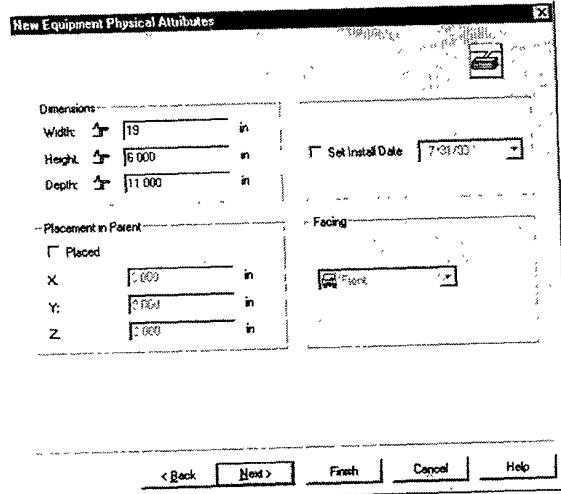


FIG 63

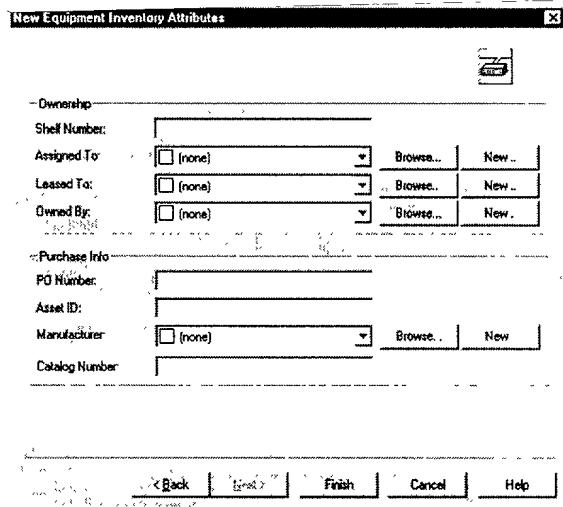


FIG. 64

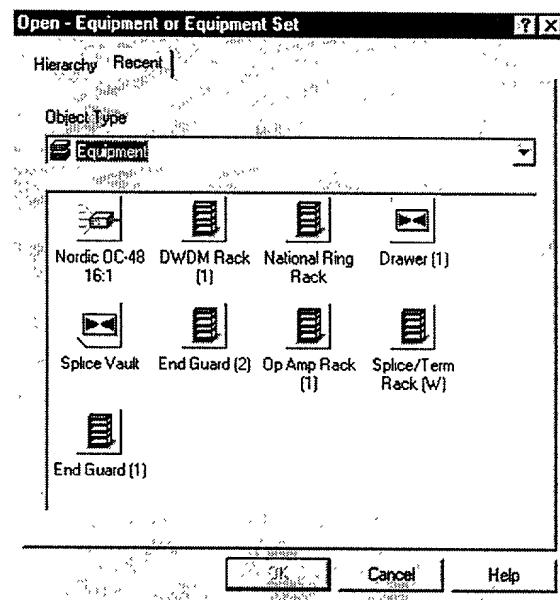


FIG. 65

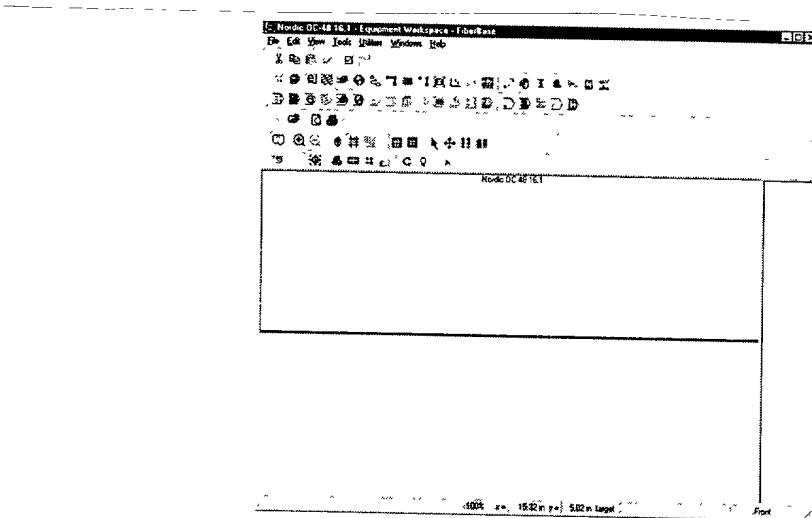


FIG. 66

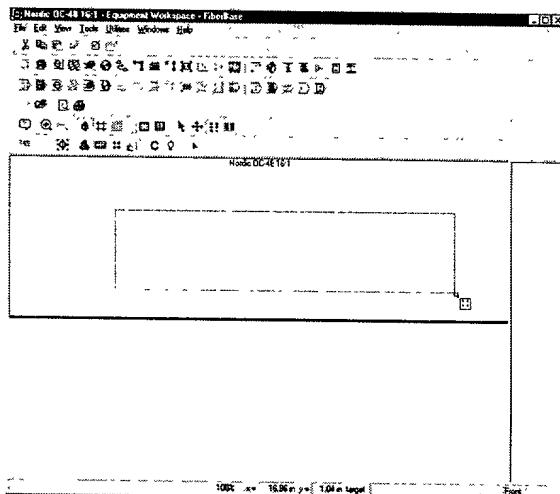


FIG. 67

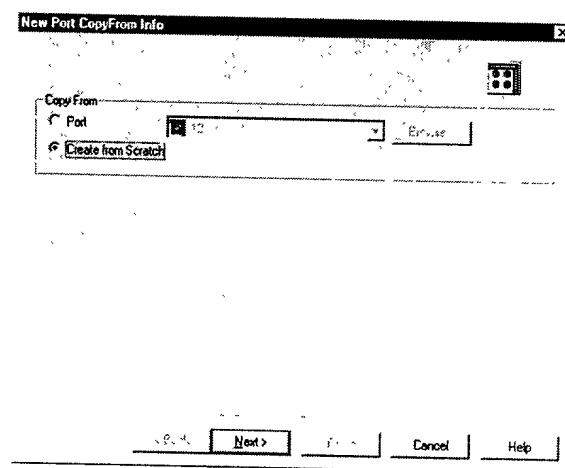


FIG. 68

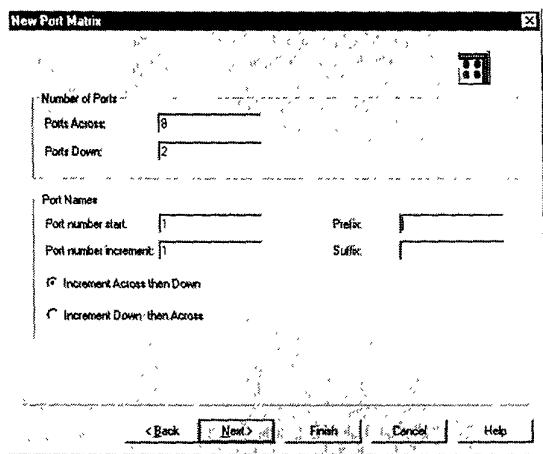


FIG. 69

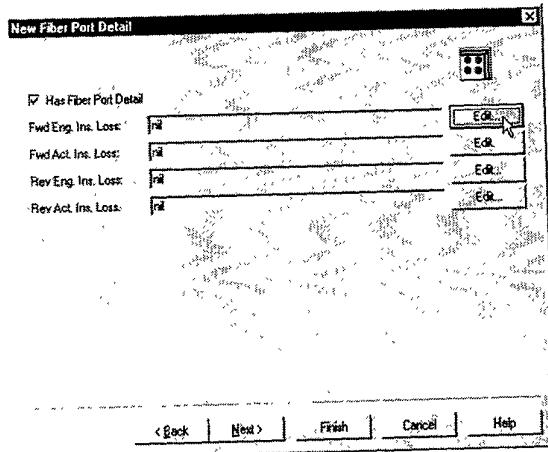


FIG. 70

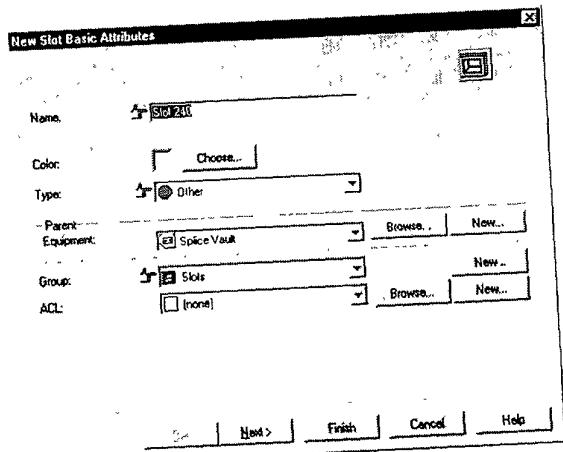


FIG. 71

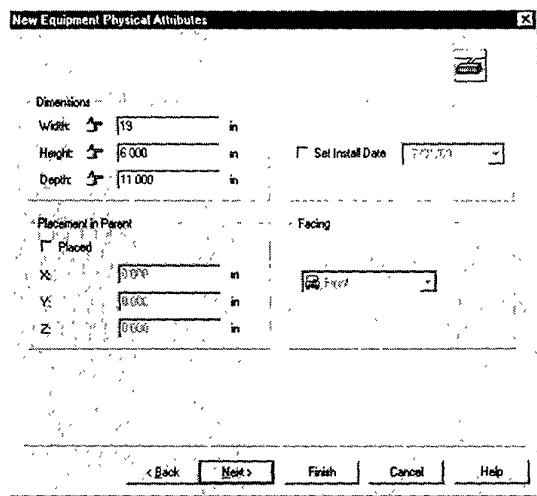


FIG 72

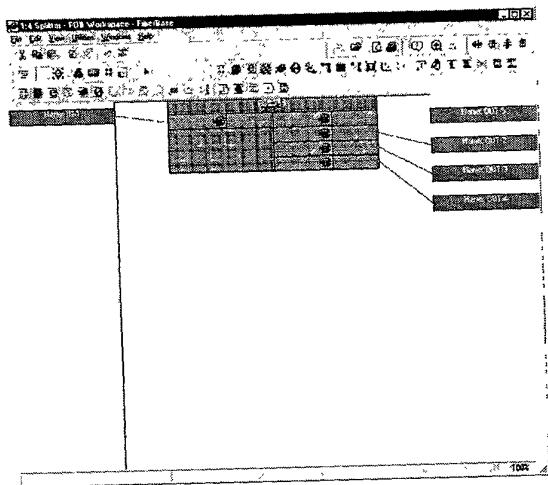


FIG 73

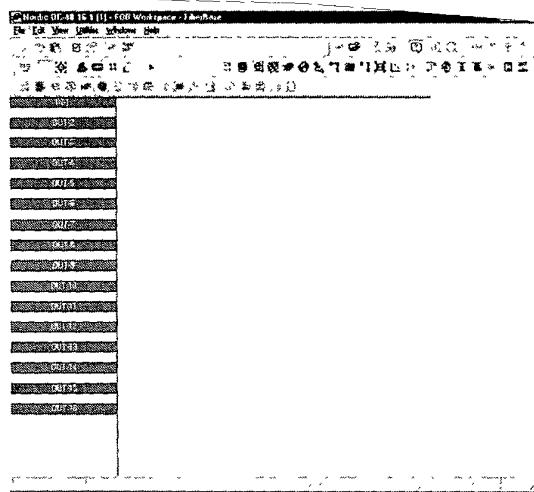


FIG 74

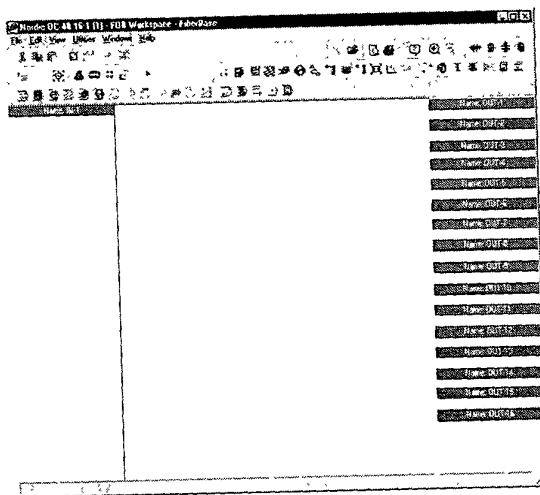


FIG 75

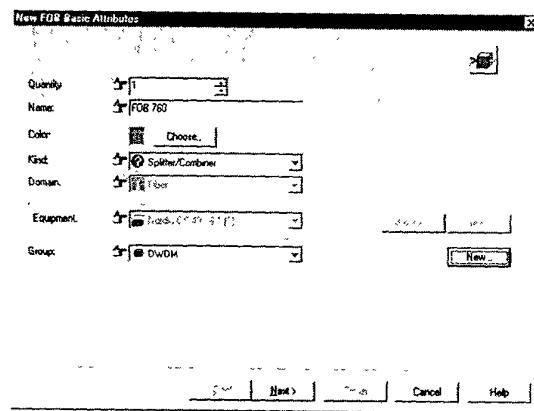
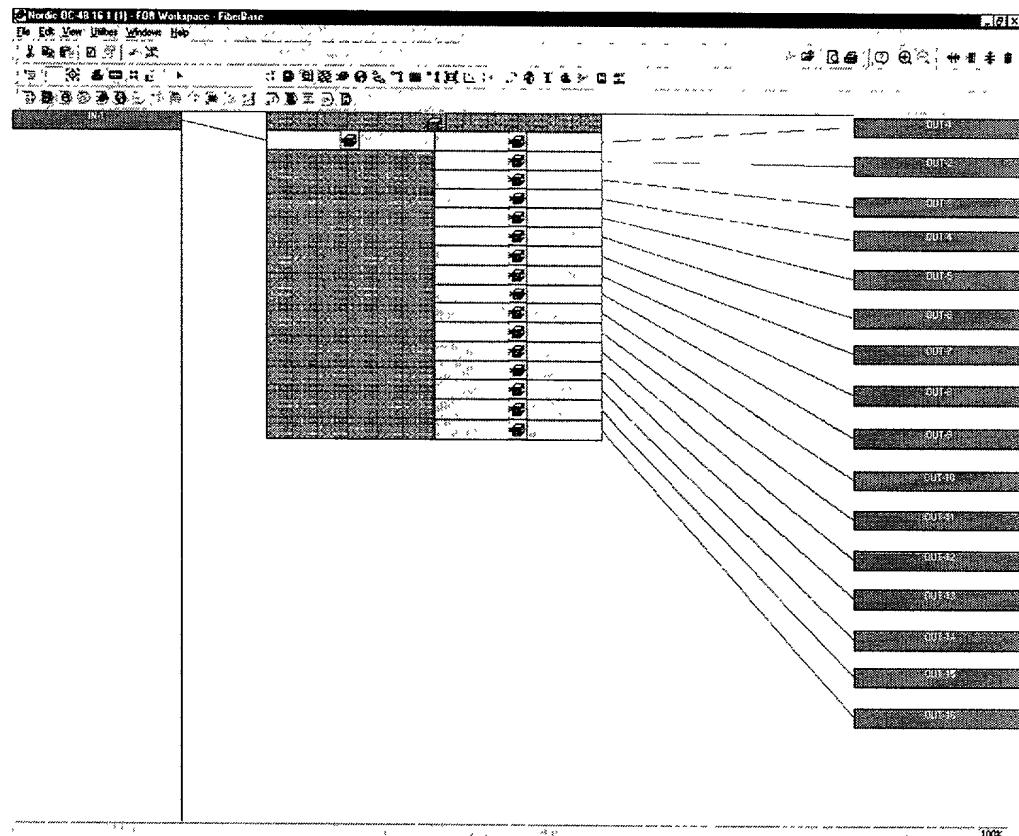


FIG 76



Completed FOB Example

FIG. 77

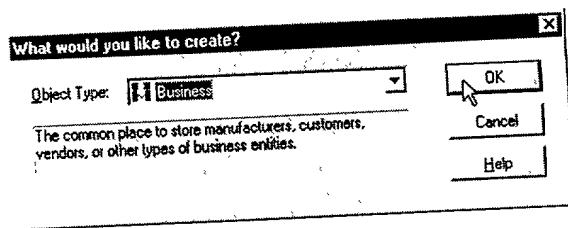


FIG 78

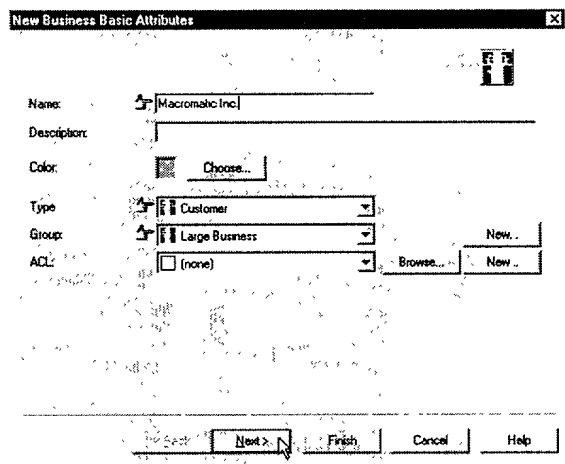


FIG 79

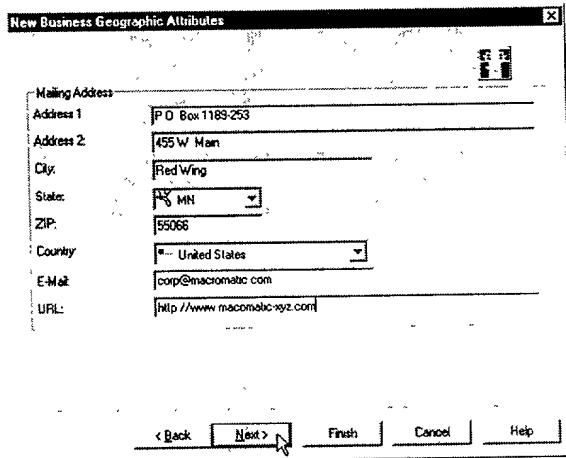


FIG 80

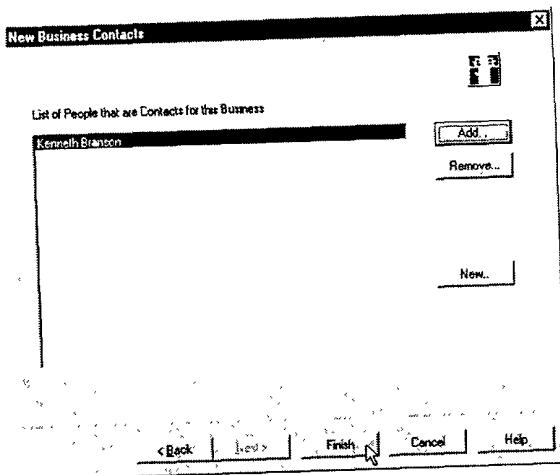


FIG 81

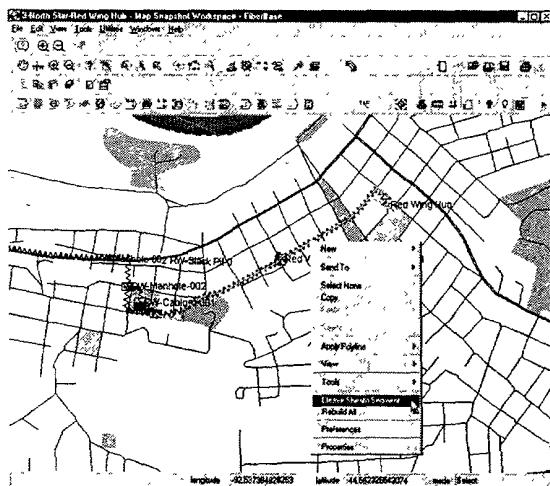


FIG 82

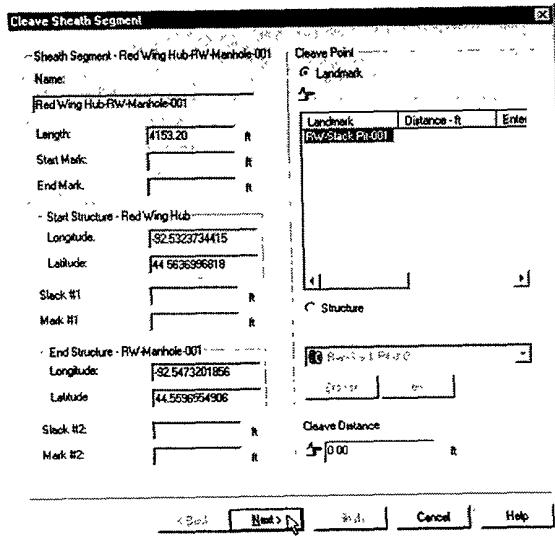


FIG 83

Two Sheath Segments

First Sheath Segment		Second Sheath Segment	
Name: <input type="text" value="Red Wing Hub-RW-Manhole 001"/>			
Length:	<input type="text" value="2000"/>	ft	
Start Mark:	<input type="text" value="0"/>	ft	
End Mark:	<input type="text" value="2000"/>	ft	
Start Structure - Red Wing Hub			
Longitude:	<input type="text" value="92.5323734415"/>		
Latitude:	<input type="text" value="44.5636936918"/>		
Slack #1:	<input type="text" value="150"/>	ft	
Mark #1:	<input type="text" value=""/>	ft	
End Structure - RW-Slack Pk 001			
Longitude:	<input type="text" value="92.5352293636"/>		
Latitude:	<input type="text" value="44.5616436528"/>		
Slack #2:	<input type="text" value="150"/>	ft	
Mark #2:	<input type="text" value=""/>	ft	
Start Structure - RW-Manhole 001			
Longitude:	<input type="text" value="92.5472201956"/>		
Latitude:	<input type="text" value="44.5595554906"/>		
Slack #2:	<input type="text" value="150"/>	ft	
Mark #2:	<input type="text" value=""/>	ft	

< Back

FIG. 84

Choose Conductors to Cleave

Sheath Segment		Conductors	
<input checked="" type="checkbox"/> Red Wing Hub-RW-Manhole		<input type="checkbox"/> 2ORN <input type="checkbox"/> 3-GRN	
<input type="checkbox"/> Buffer 1		<input type="checkbox"/> 4-BRN <input type="checkbox"/> 5-SLA	
<input type="checkbox"/> Buffer 2			
<input type="checkbox"/> Buffer 3			
<input type="checkbox"/> Buffer 4			
<input type="checkbox"/> 1-BLU			
<input type="checkbox"/> 2-ORN			
<input type="checkbox"/> 3-GRN			
<input type="checkbox"/> 4-BRN			
<input type="checkbox"/> 5-SLA			
<input type="checkbox"/> 6-WHT			
<input type="checkbox"/> 7-RED			
<input type="checkbox"/> 8-BLK			
<input type="checkbox"/> 9-YEL			
<input type="checkbox"/> 10-VIO			
<input type="checkbox"/> 11-ROS			
<input type="checkbox"/> 12-AQU			

< Back

FIG. 85

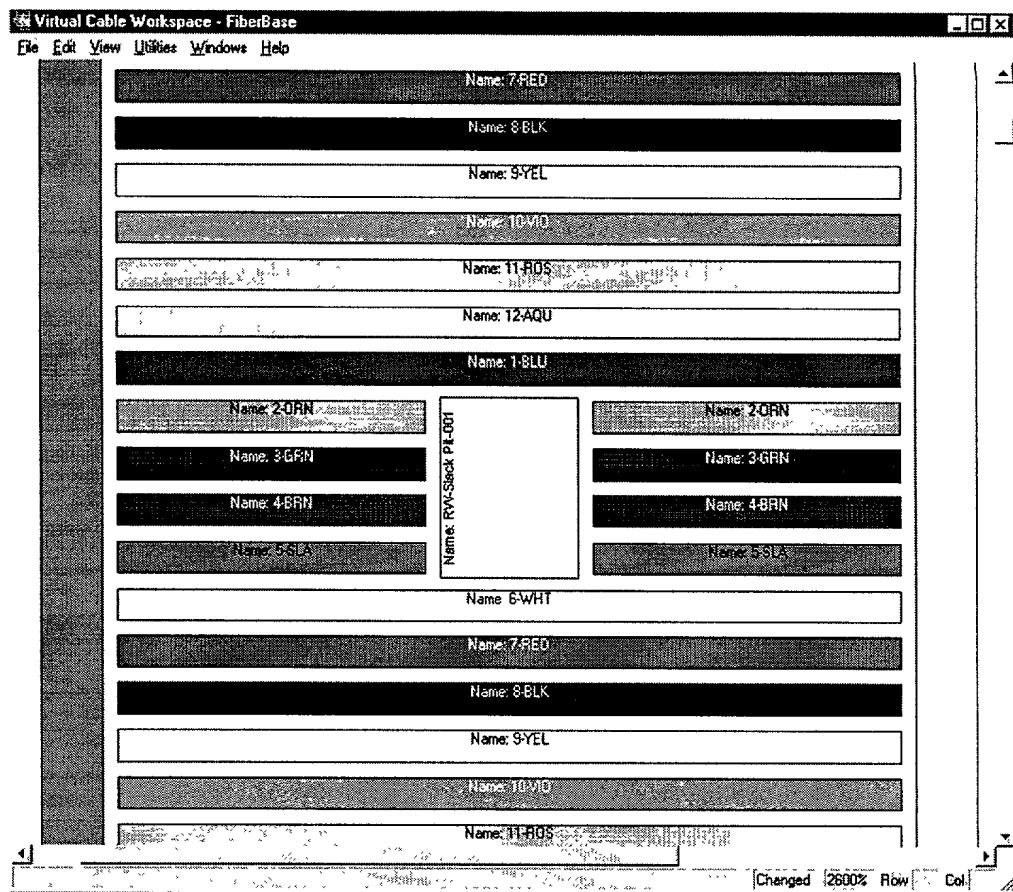


FIG. 86

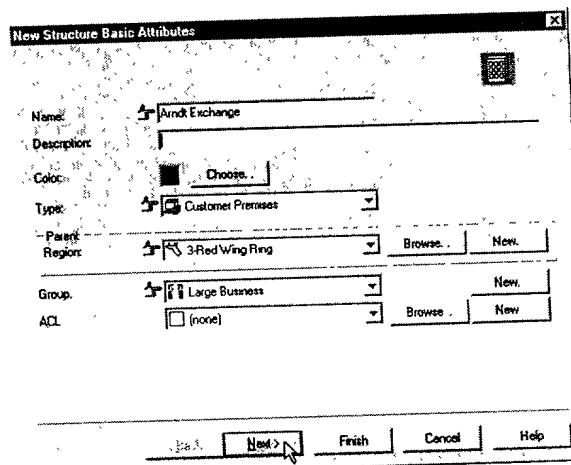


FIG. 87

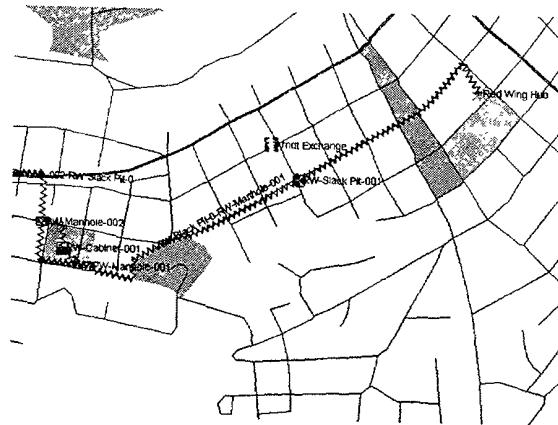


FIG 88

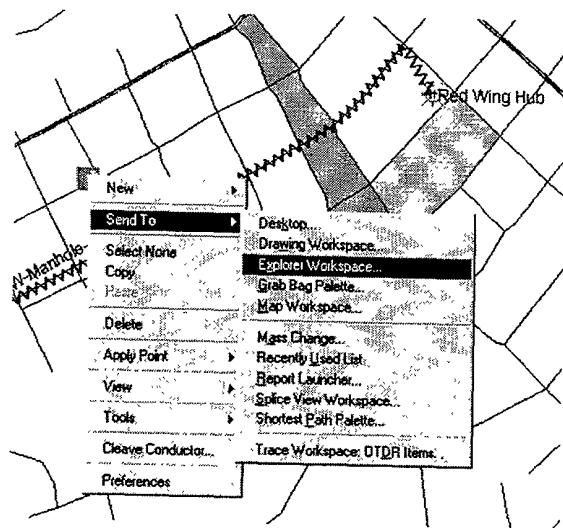


FIG. 89

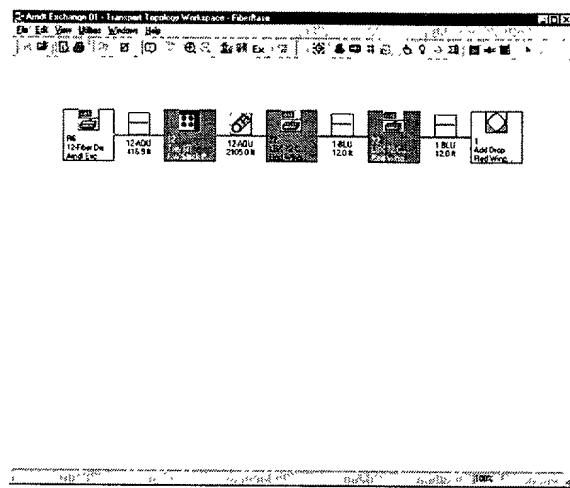


FIG 90

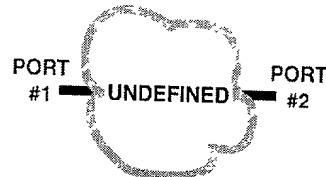


FIG 91

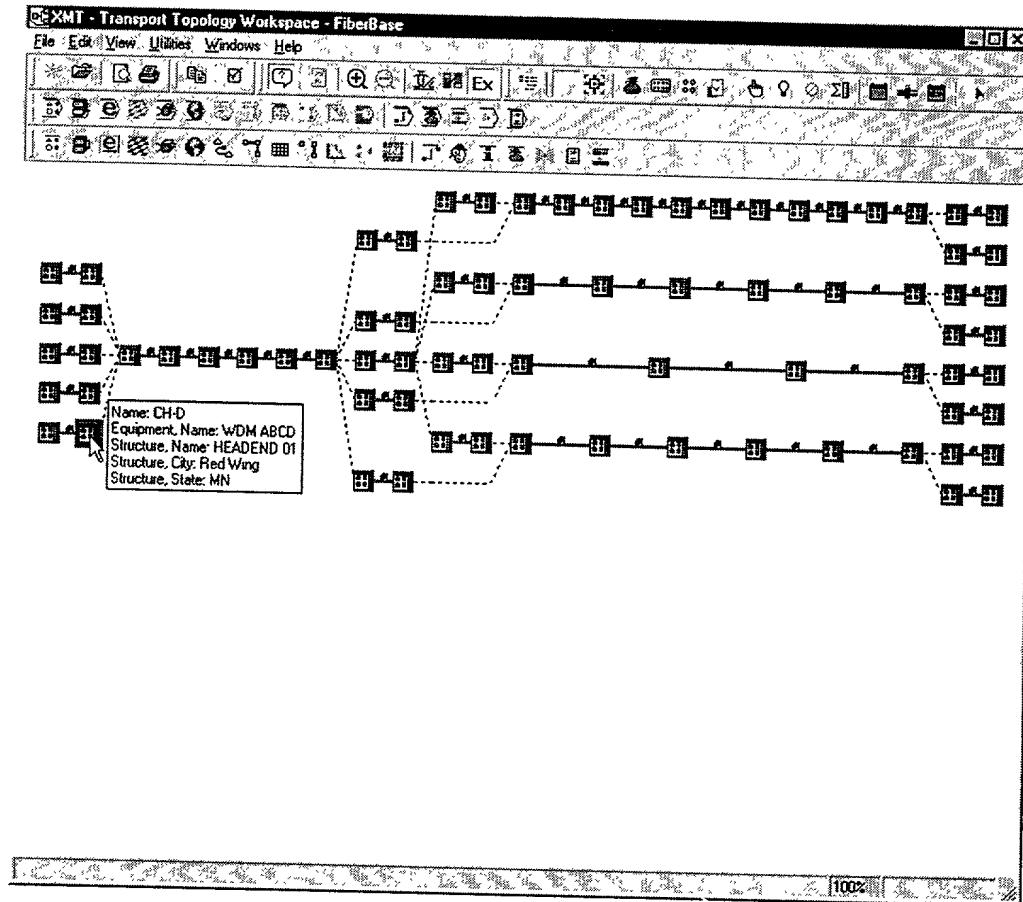


FIG. 92

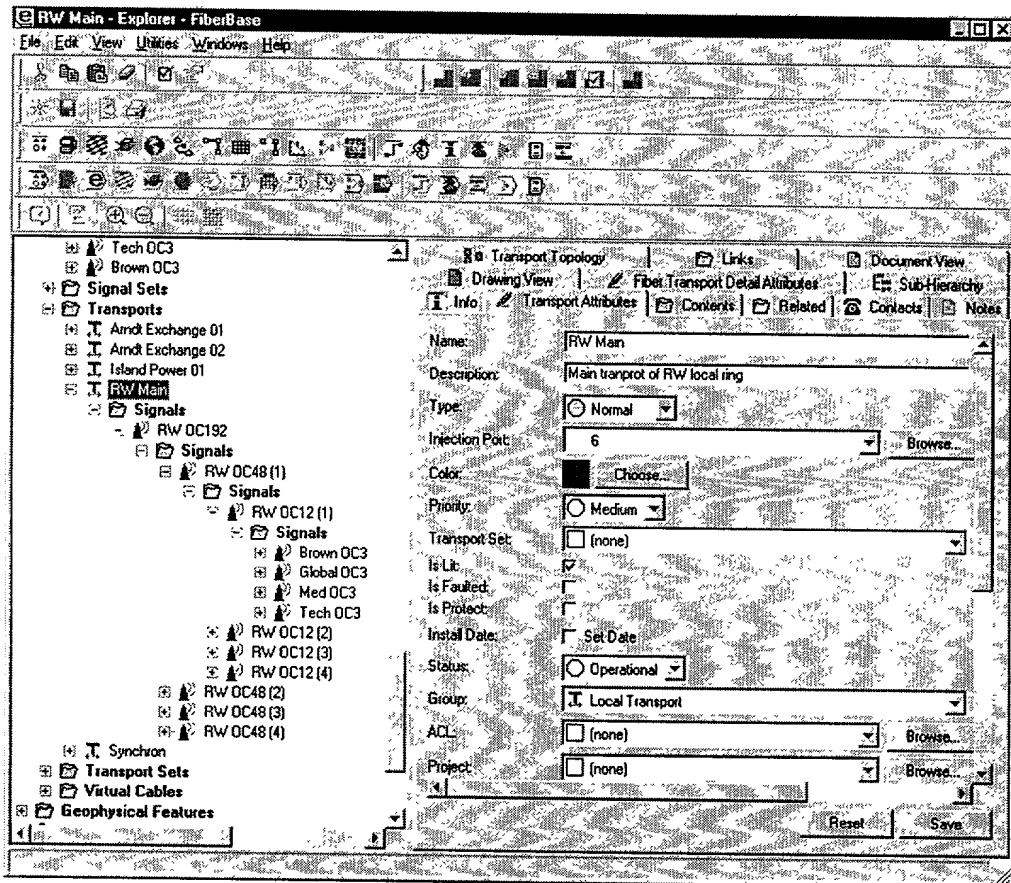


FIG 93

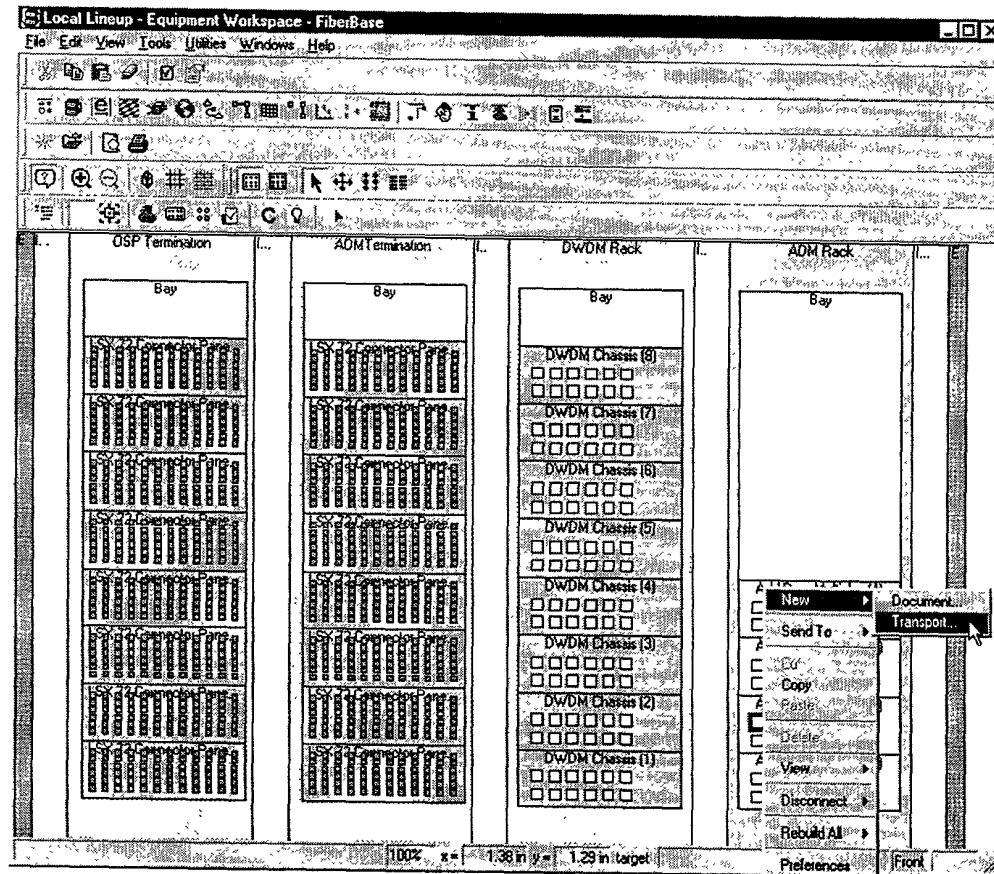


FIG. 94

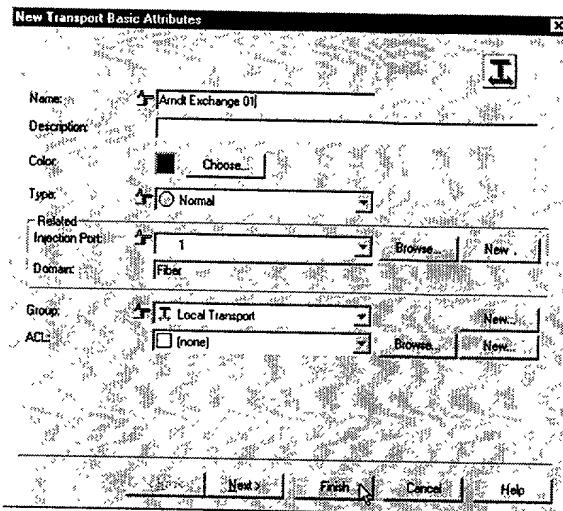


FIG 95

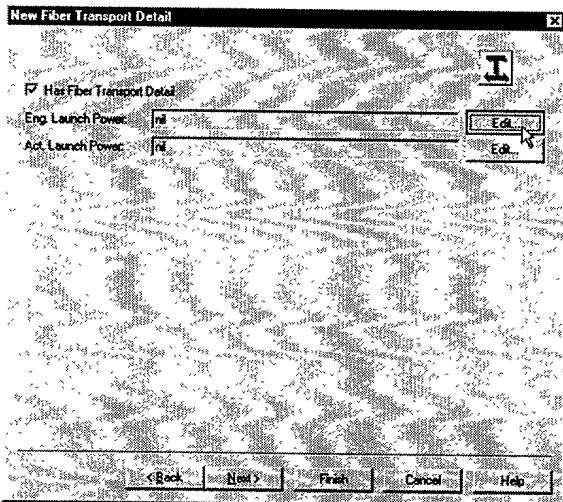


FIG 96

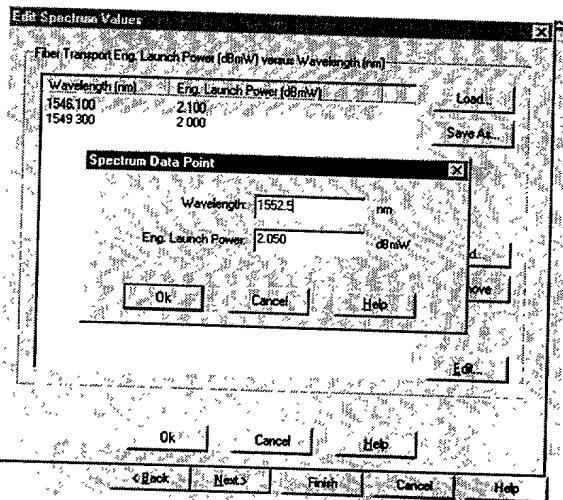


FIG 97

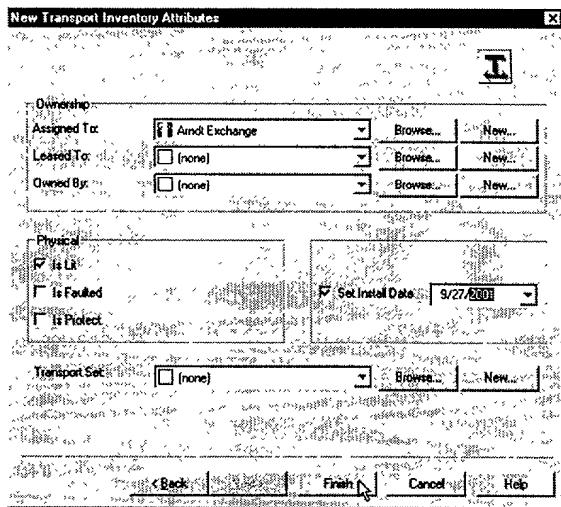


FIG 98

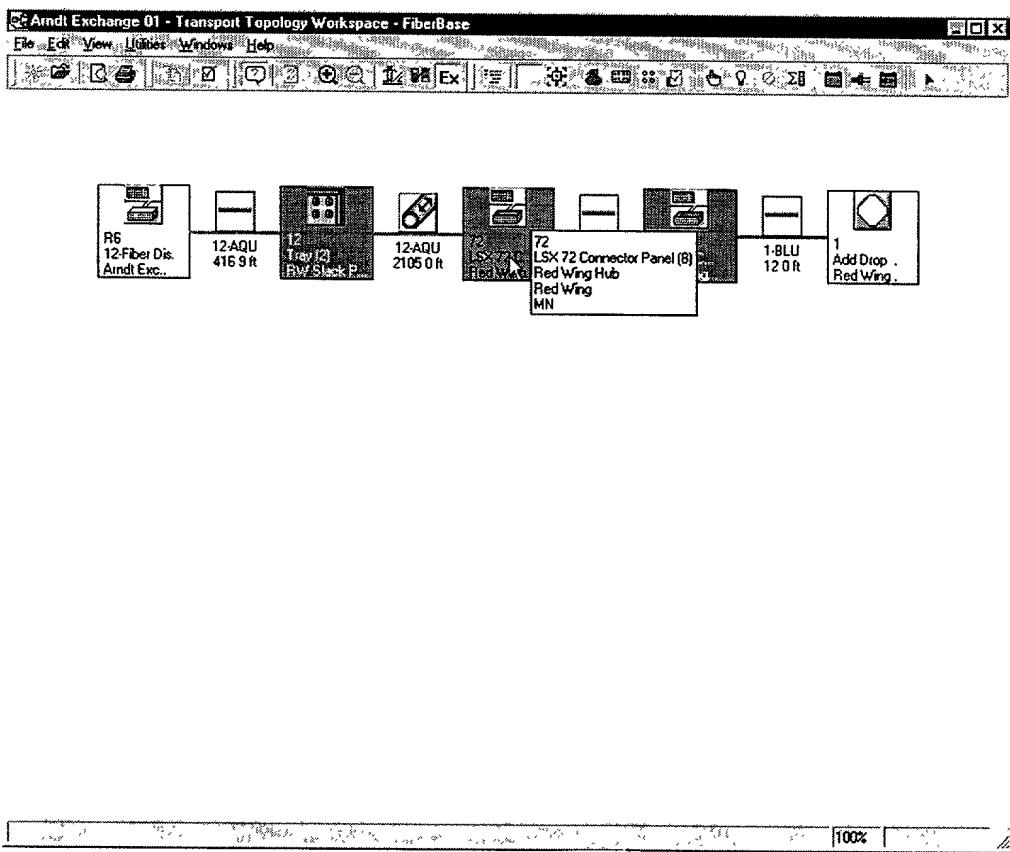


FIG 99

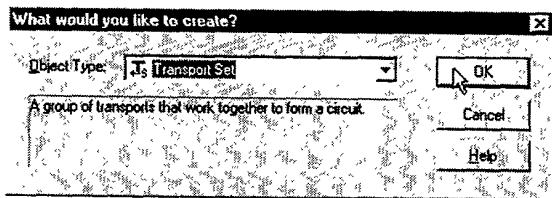


FIG 100

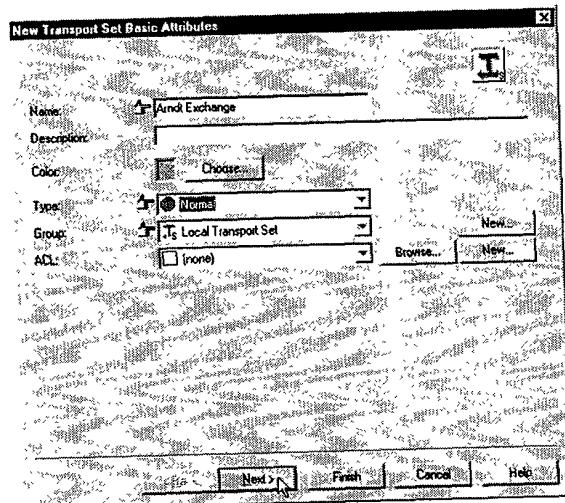


FIG 101

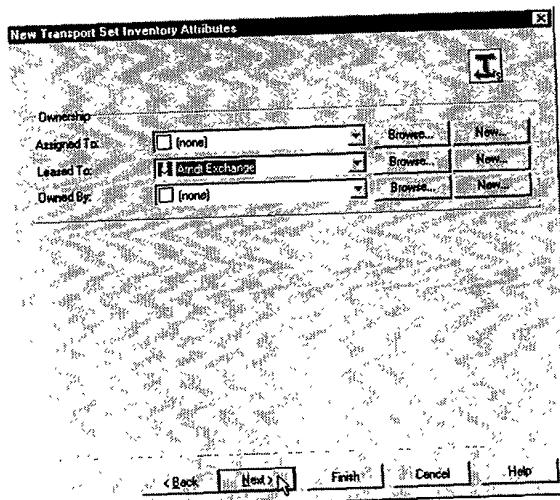


FIG 102

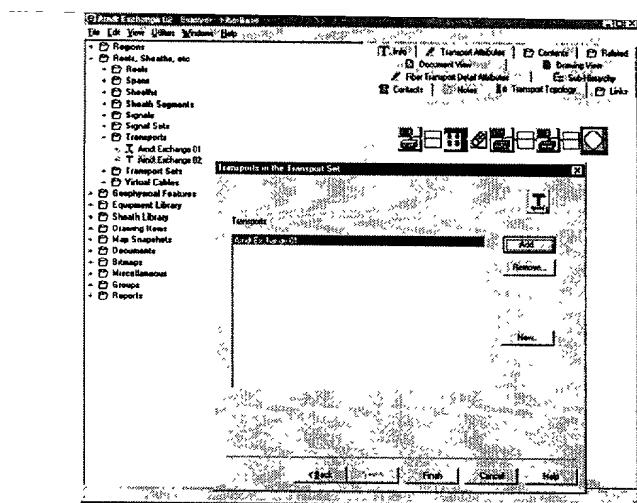


FIG 103

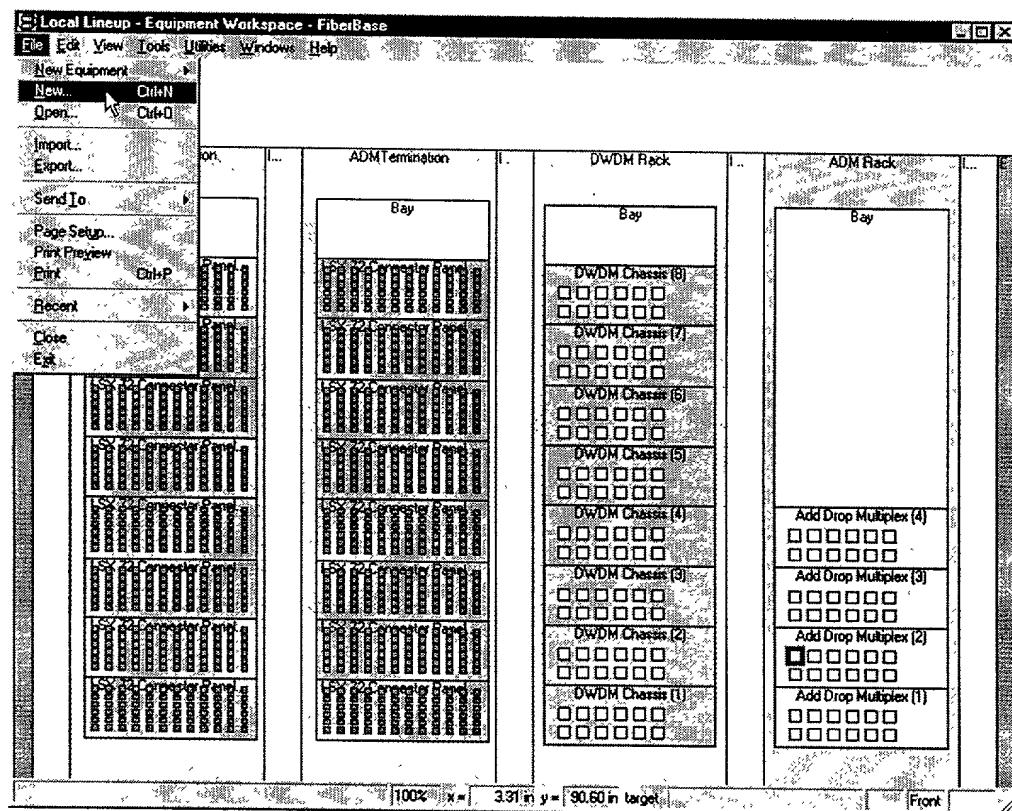


FIG 104

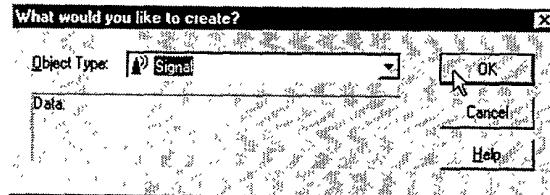


FIG. 105

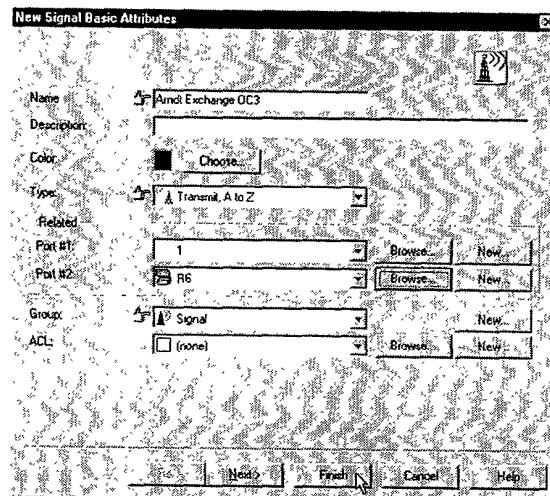


FIG. 106

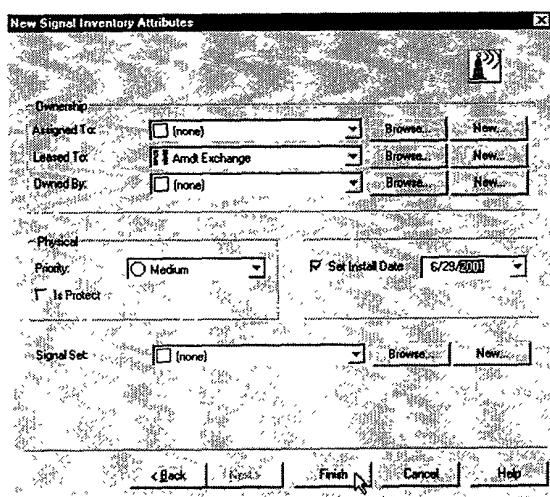


FIG. 107

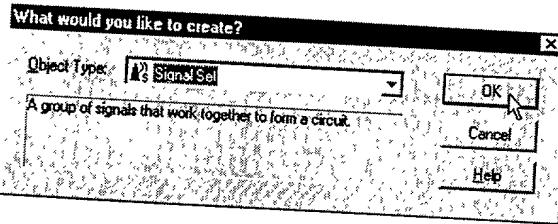


FIG 108

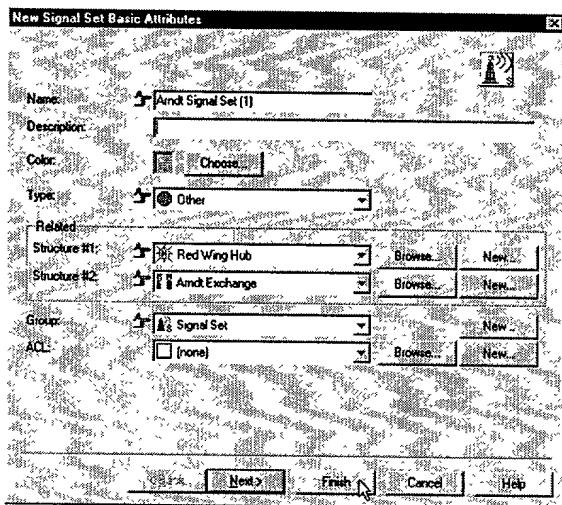


FIG 109

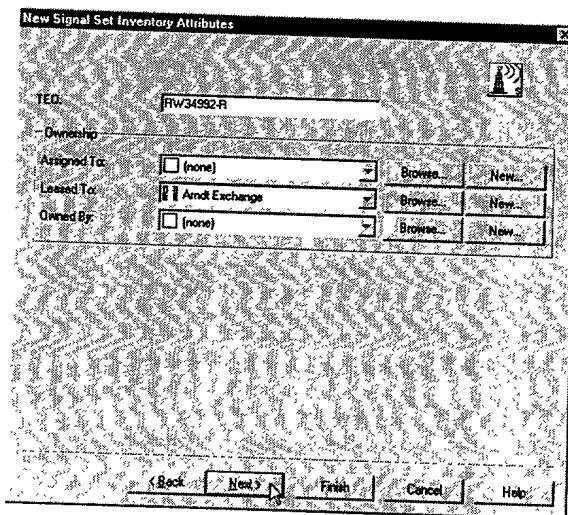


FIG 110

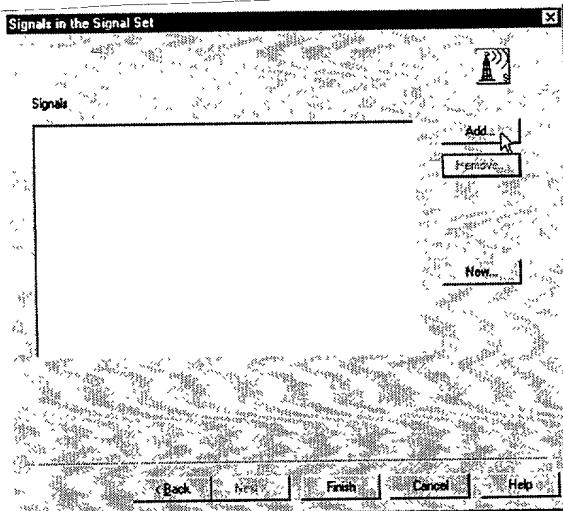


FIG. 111

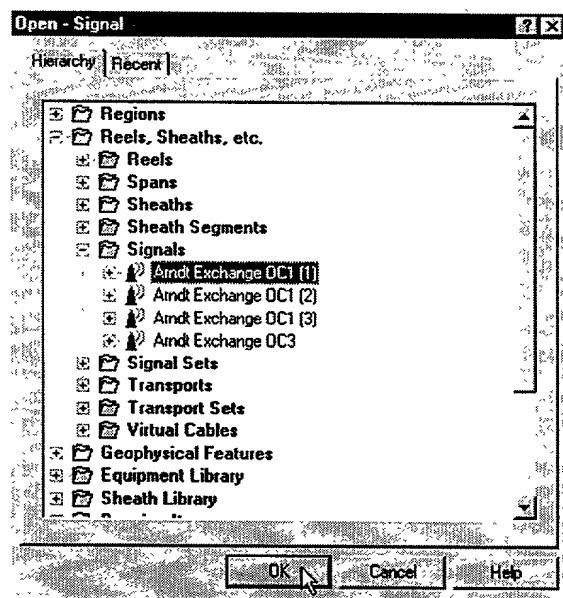


FIG. 112

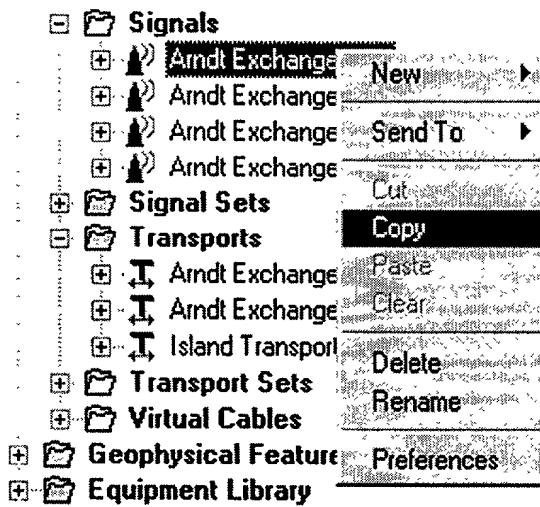


FIG 113

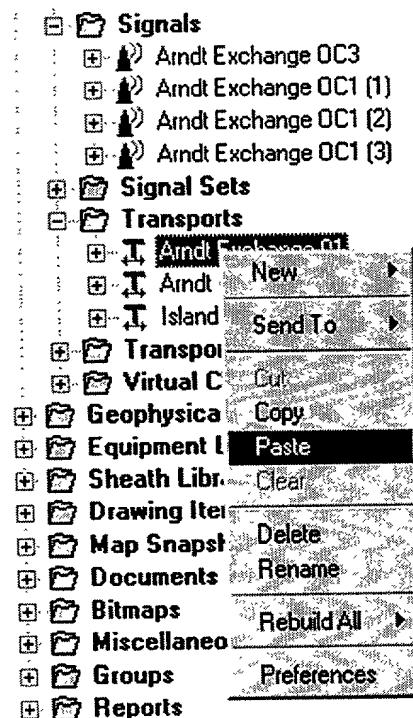


FIG 114

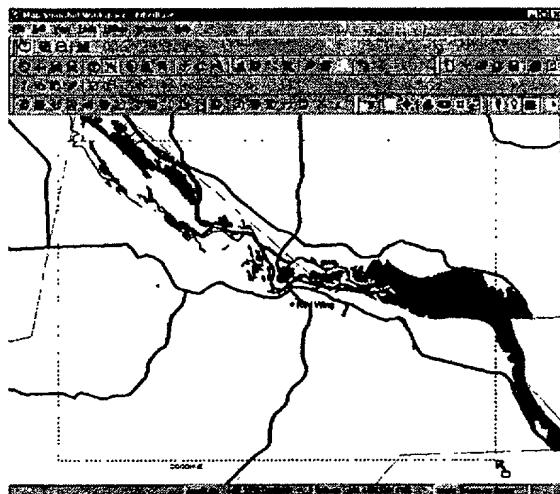


FIG 115

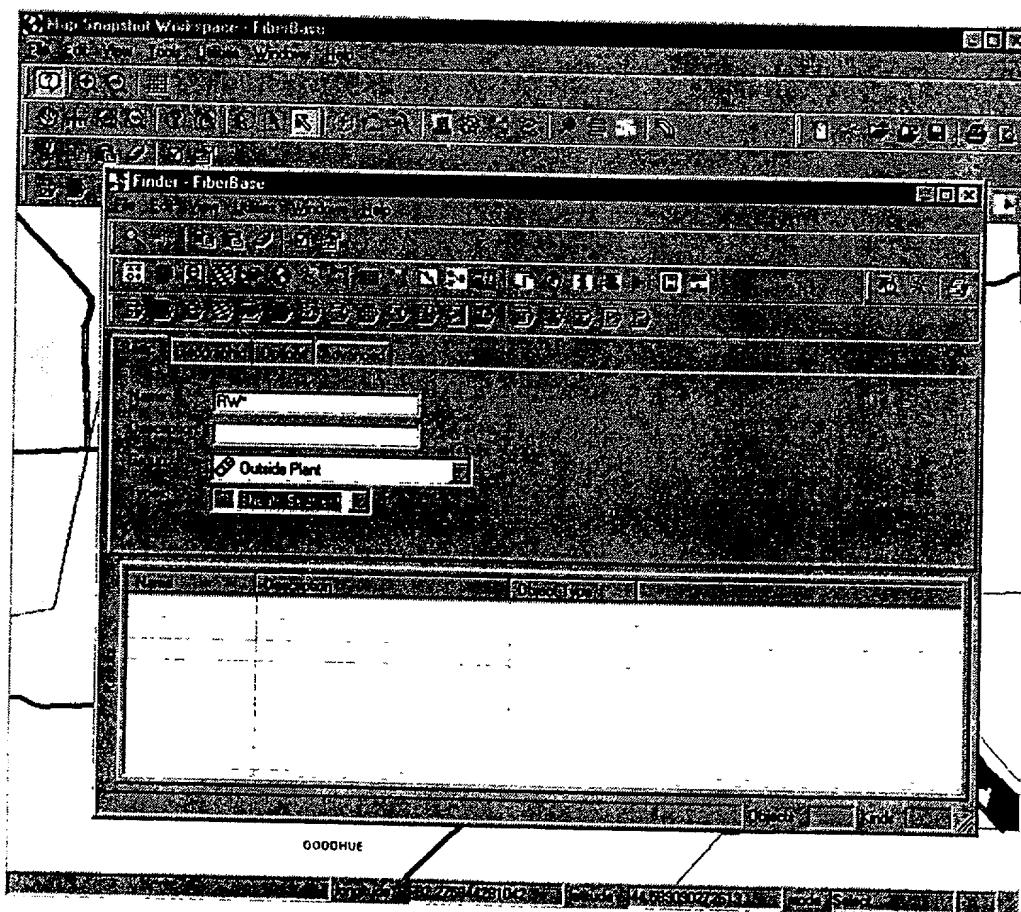


FIG 116

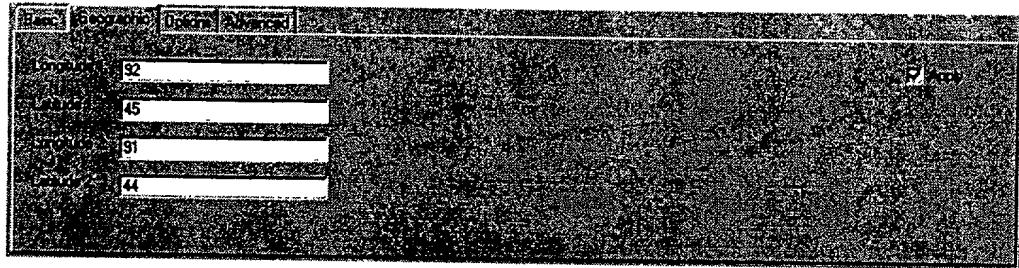


FIG. 117

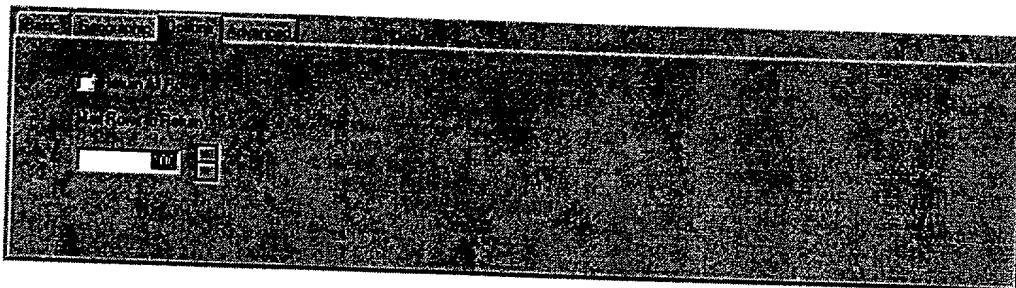


FIG 118

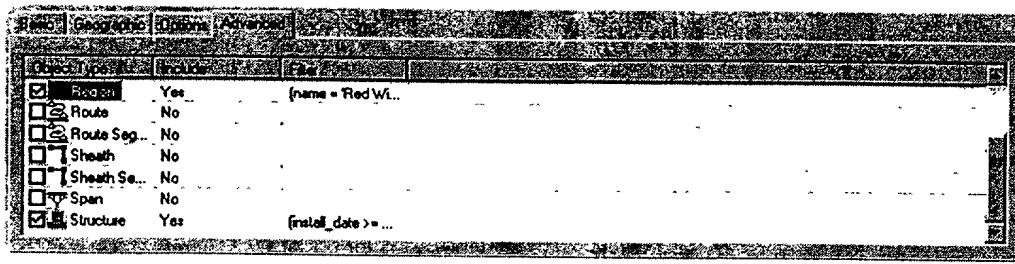


FIG 119

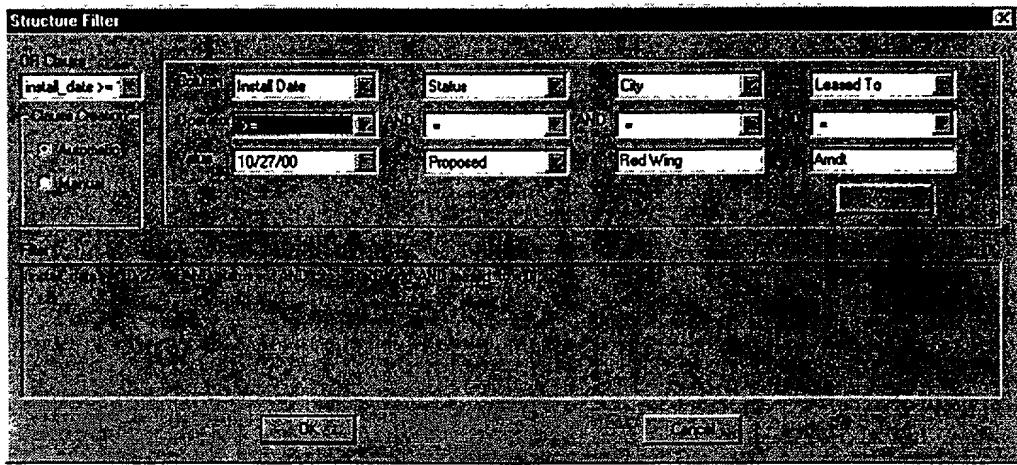


FIG. 120

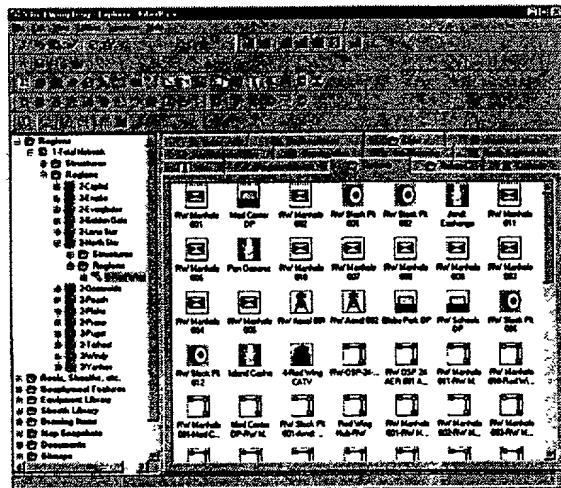


FIG. 121

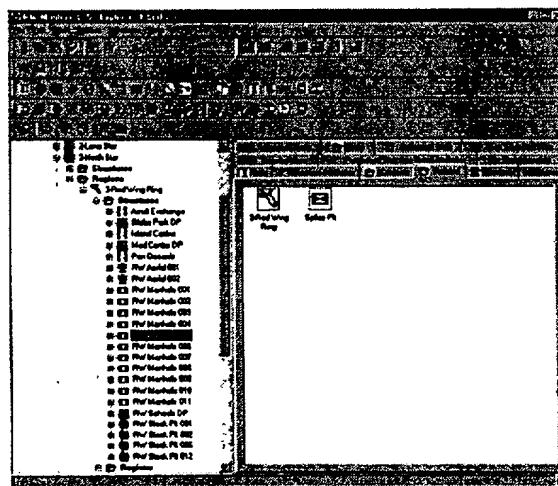


FIG. 122

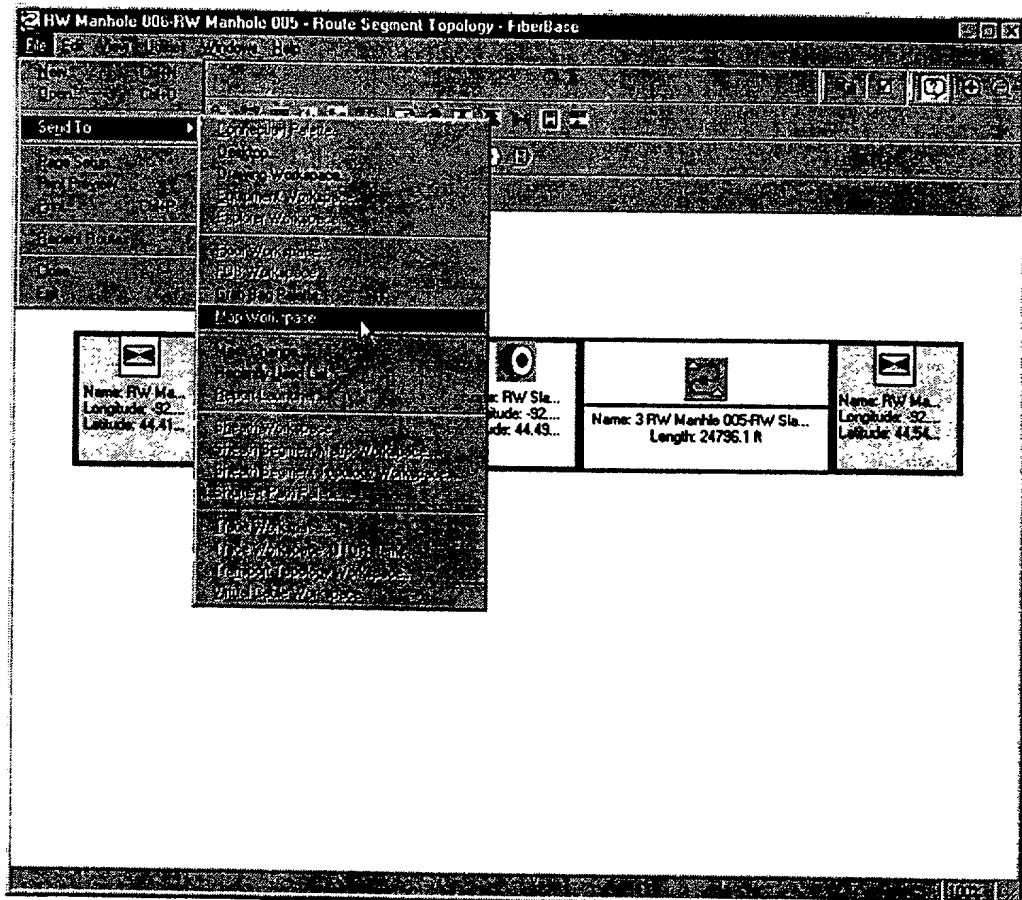


FIG. 123

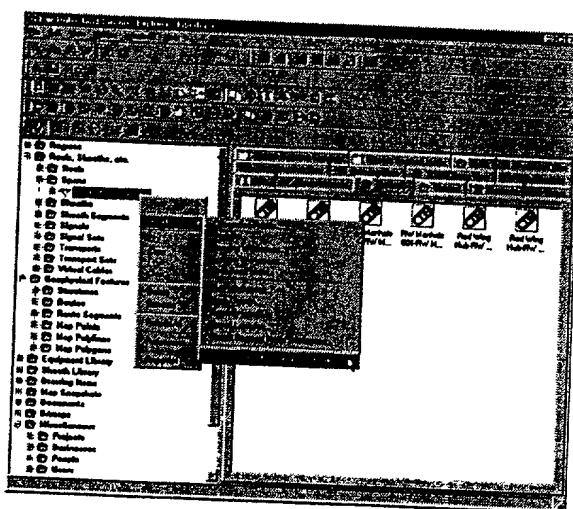


FIG. 124

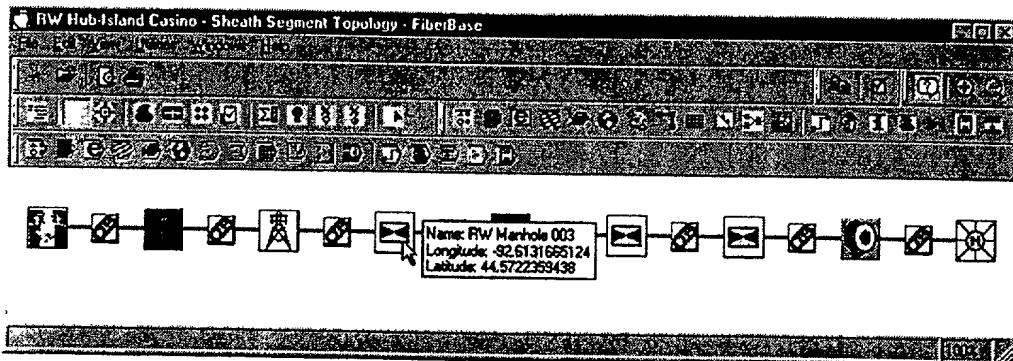


FIG 125

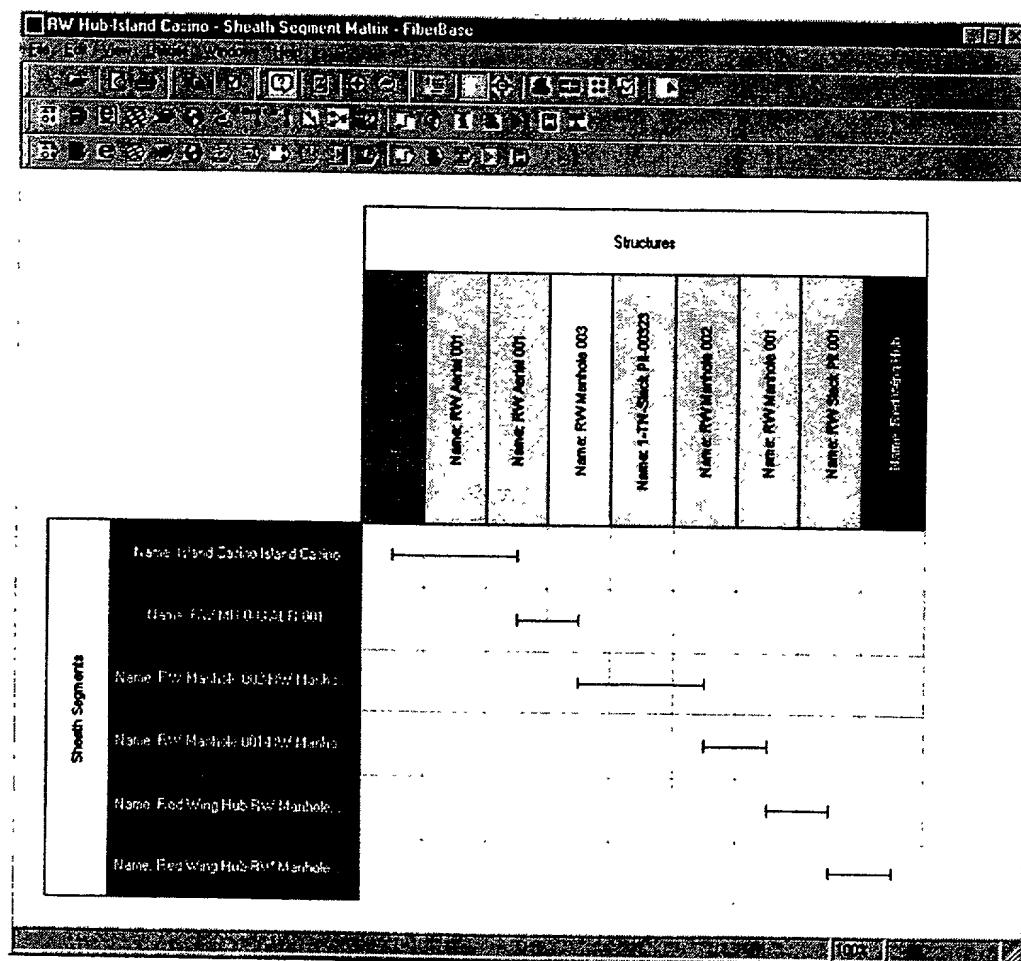


FIG 126

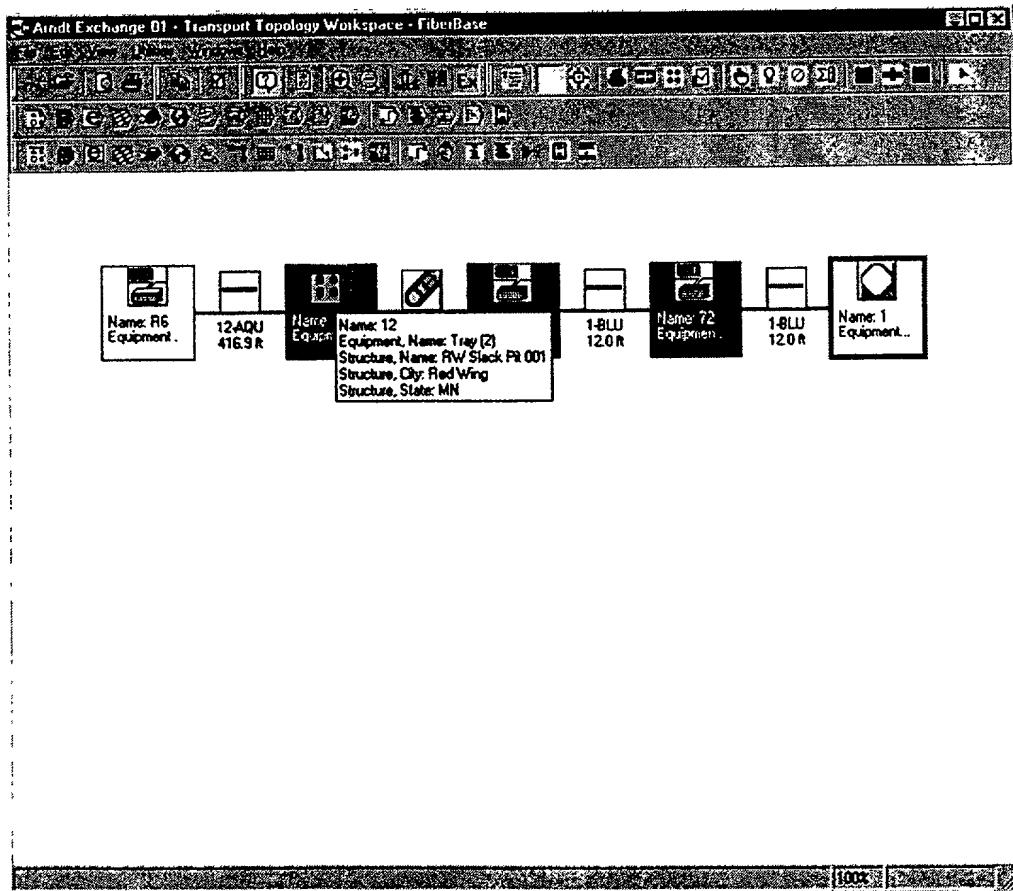


FIG 127

50

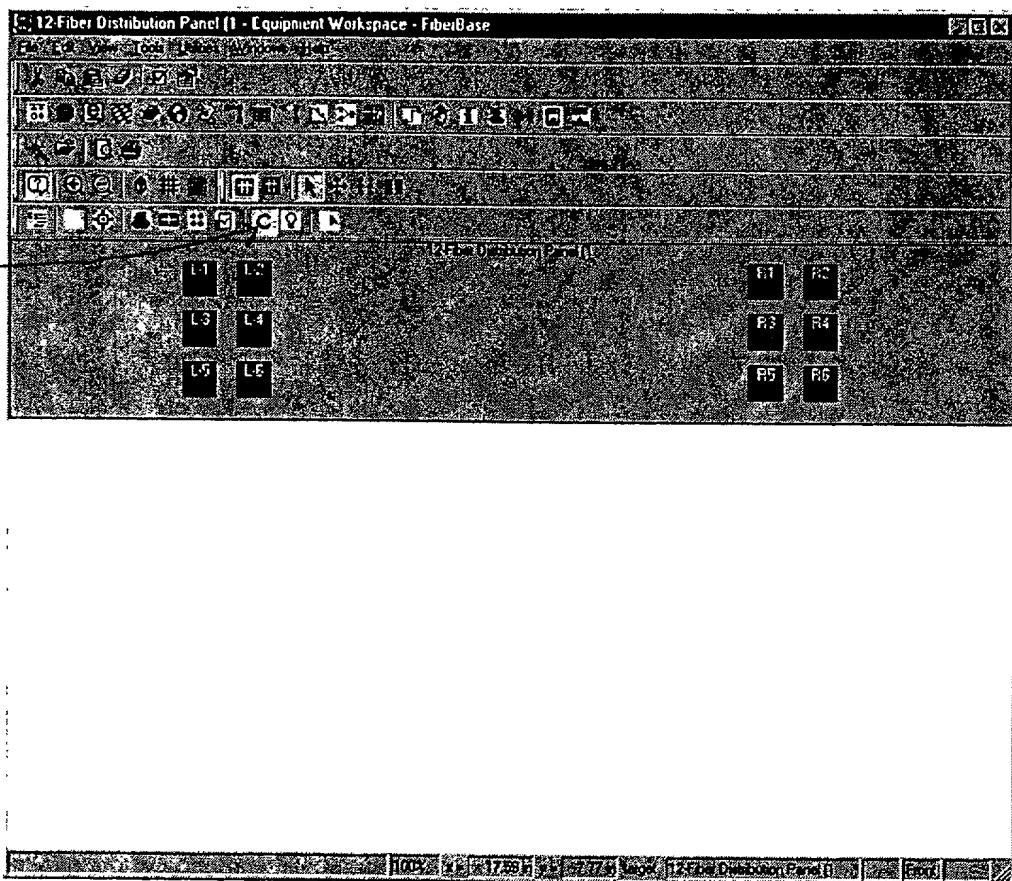


FIG 12E

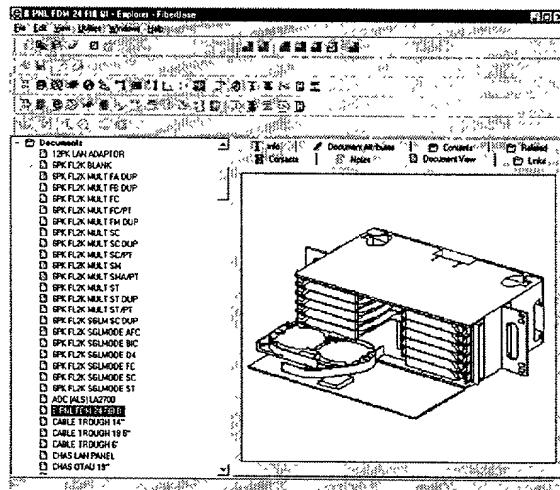


FIG 129

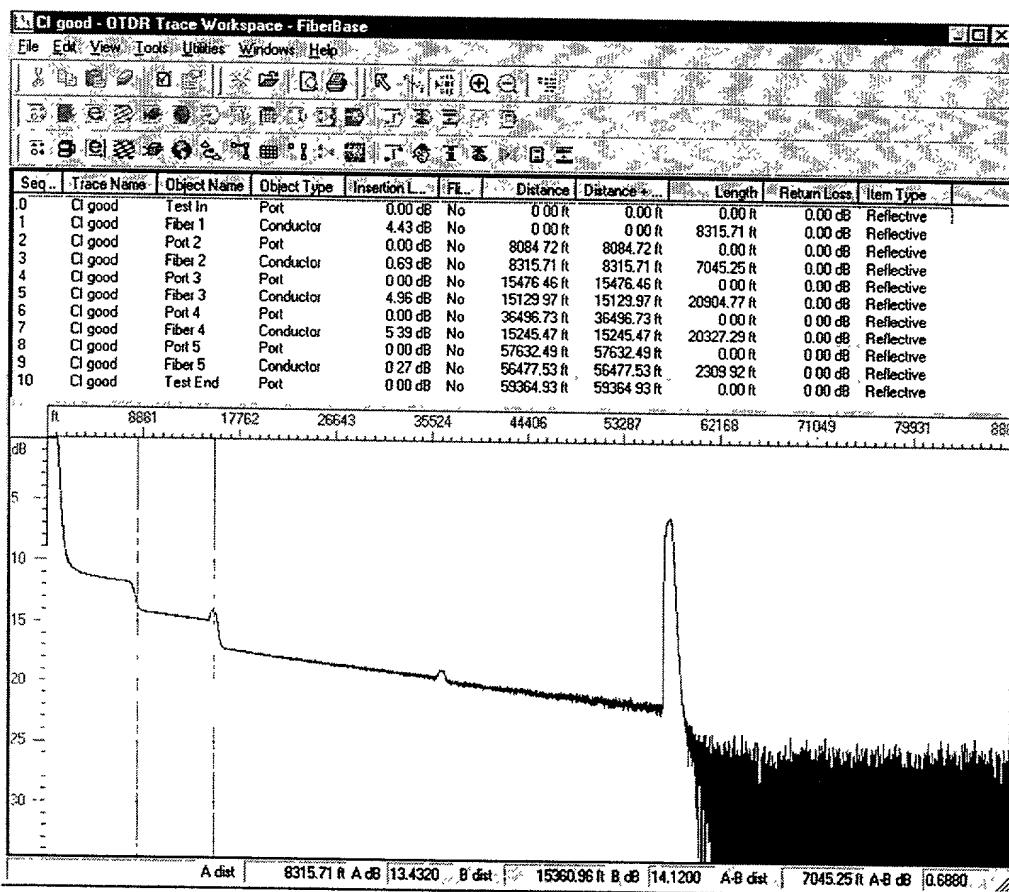


FIG 130

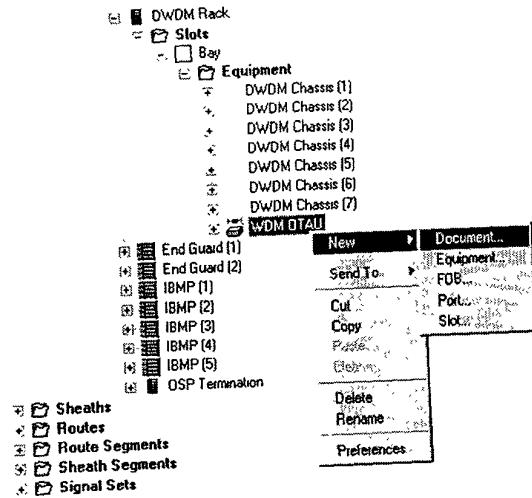


FIG. 131

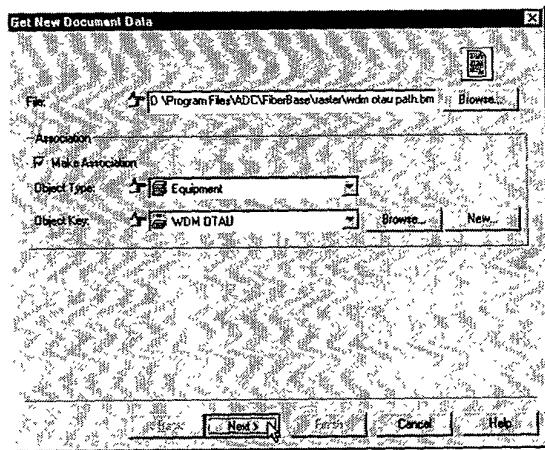


FIG. 132

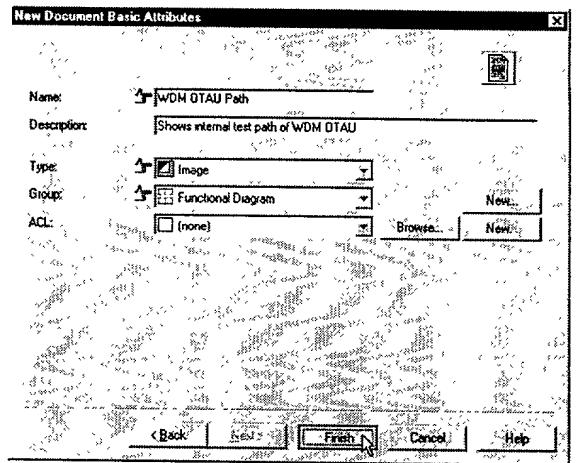


FIG 133

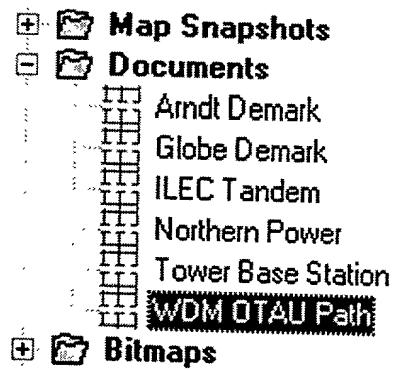


FIG. 134

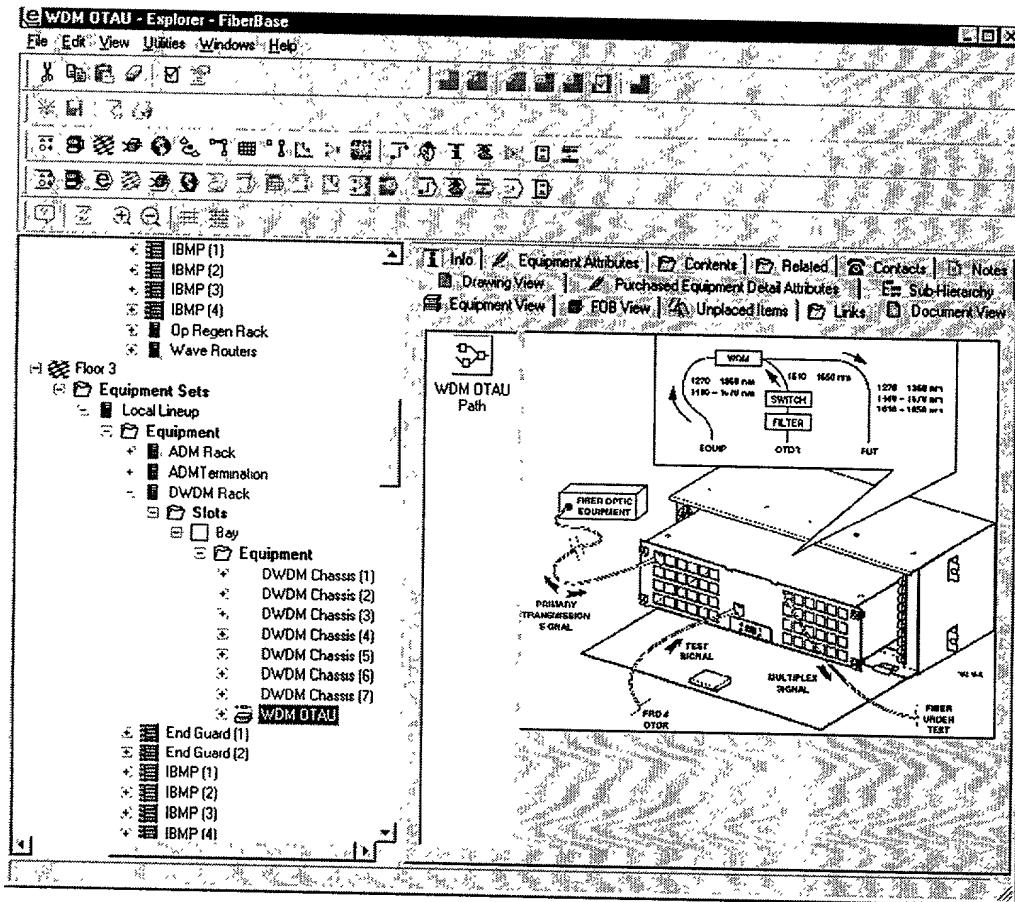


FIG. 135

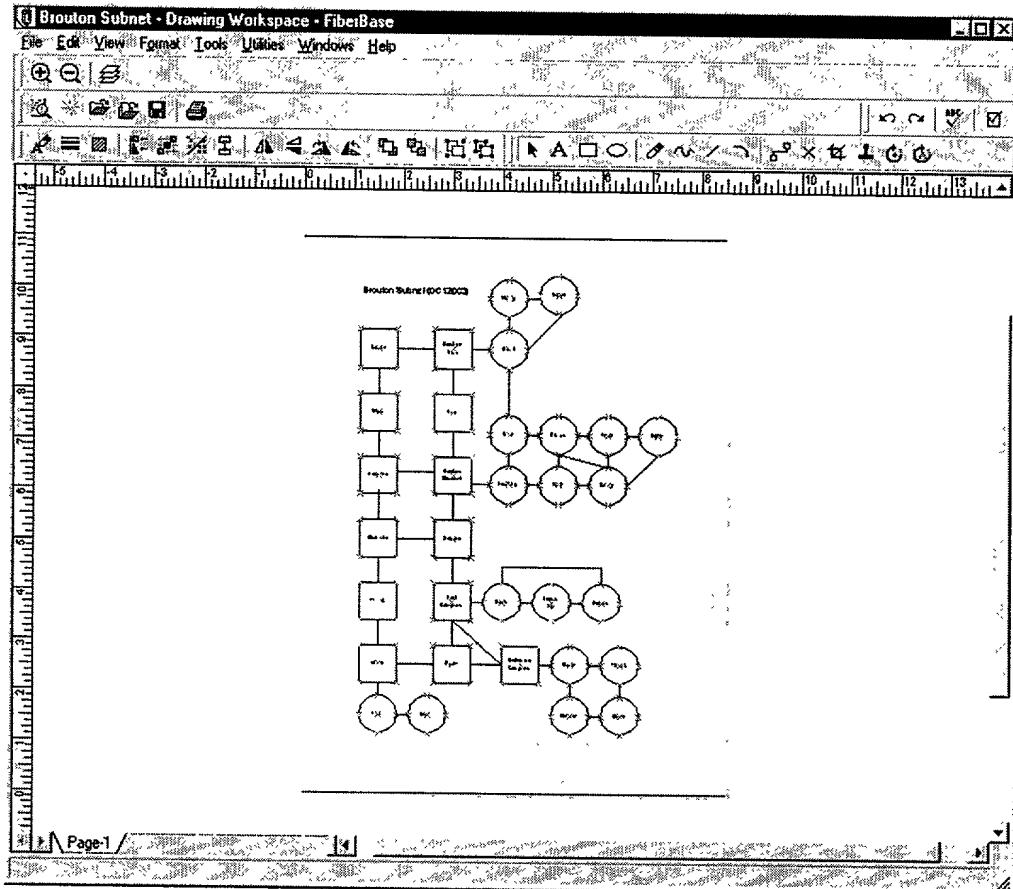


FIG 136

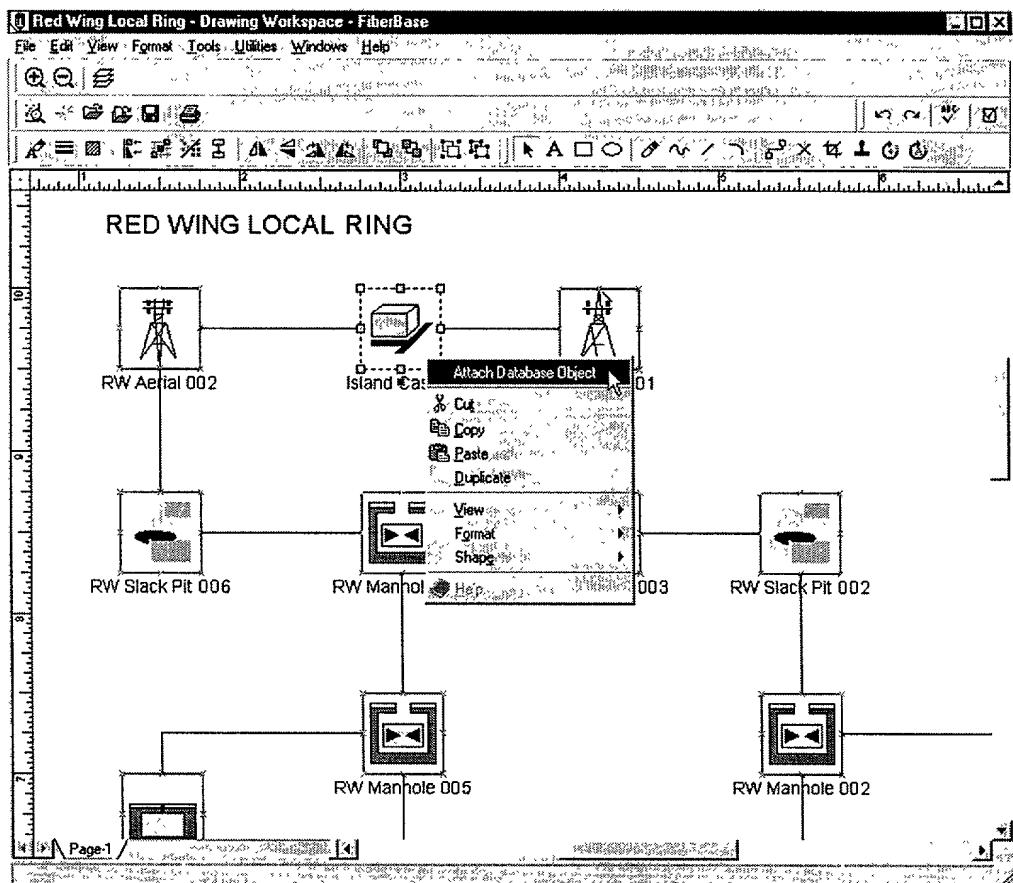


FIG 137

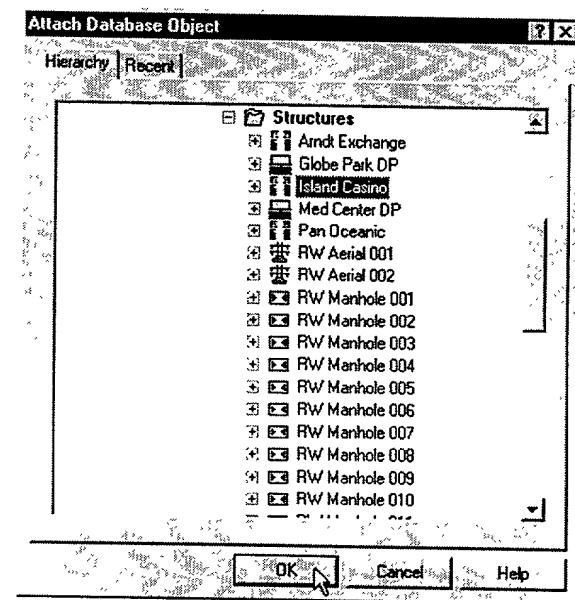


FIG 138

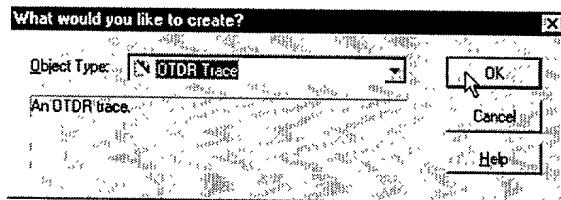


FIG. 139

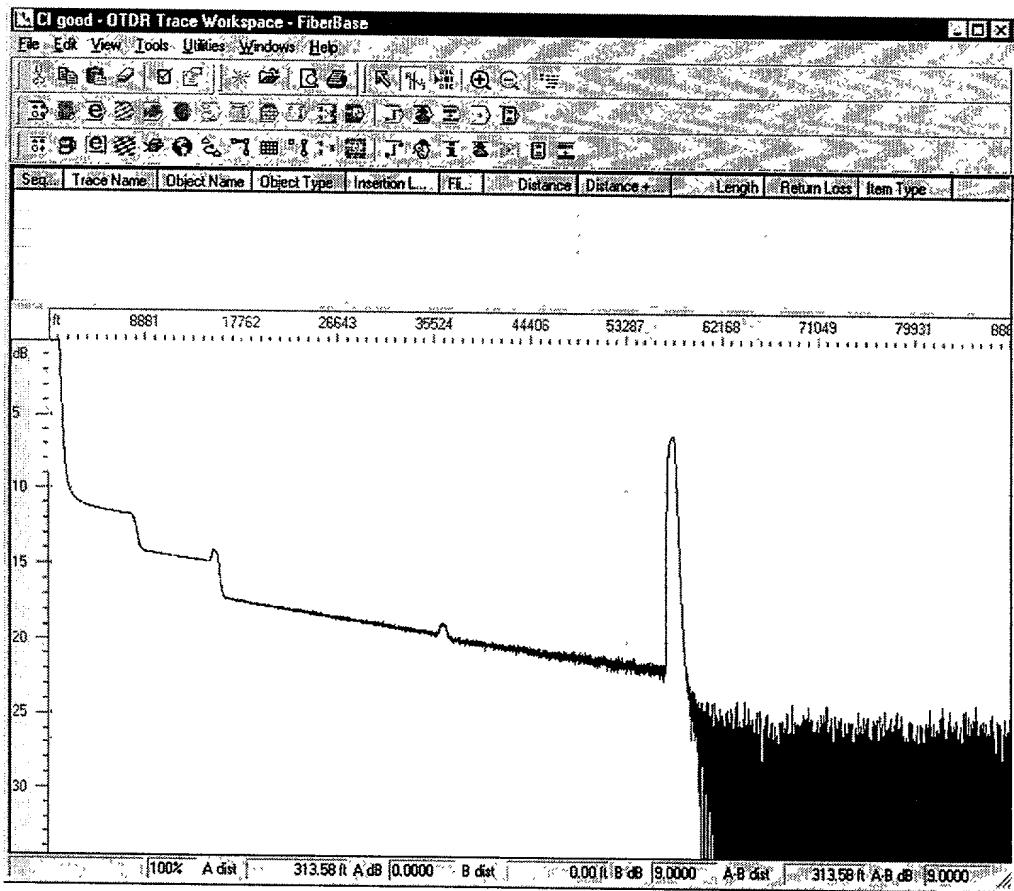


FIG. 140

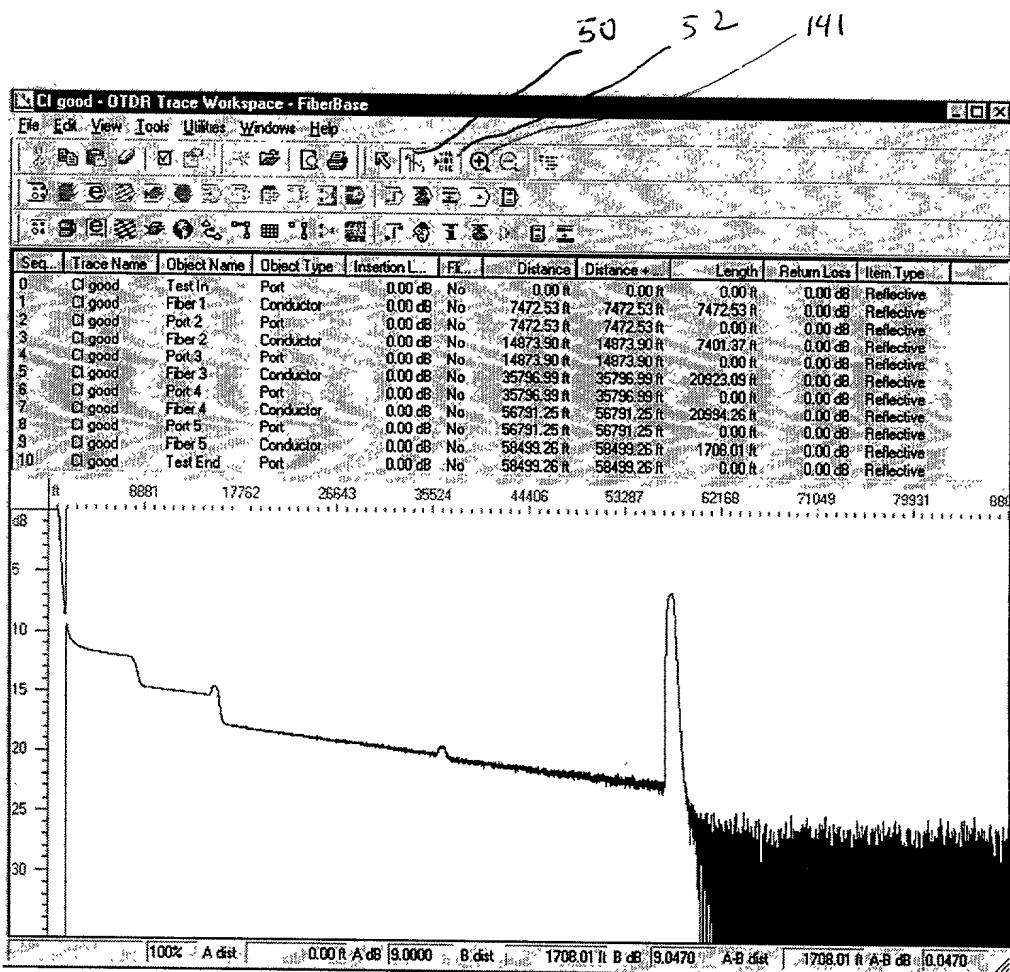


Fig. 141

140

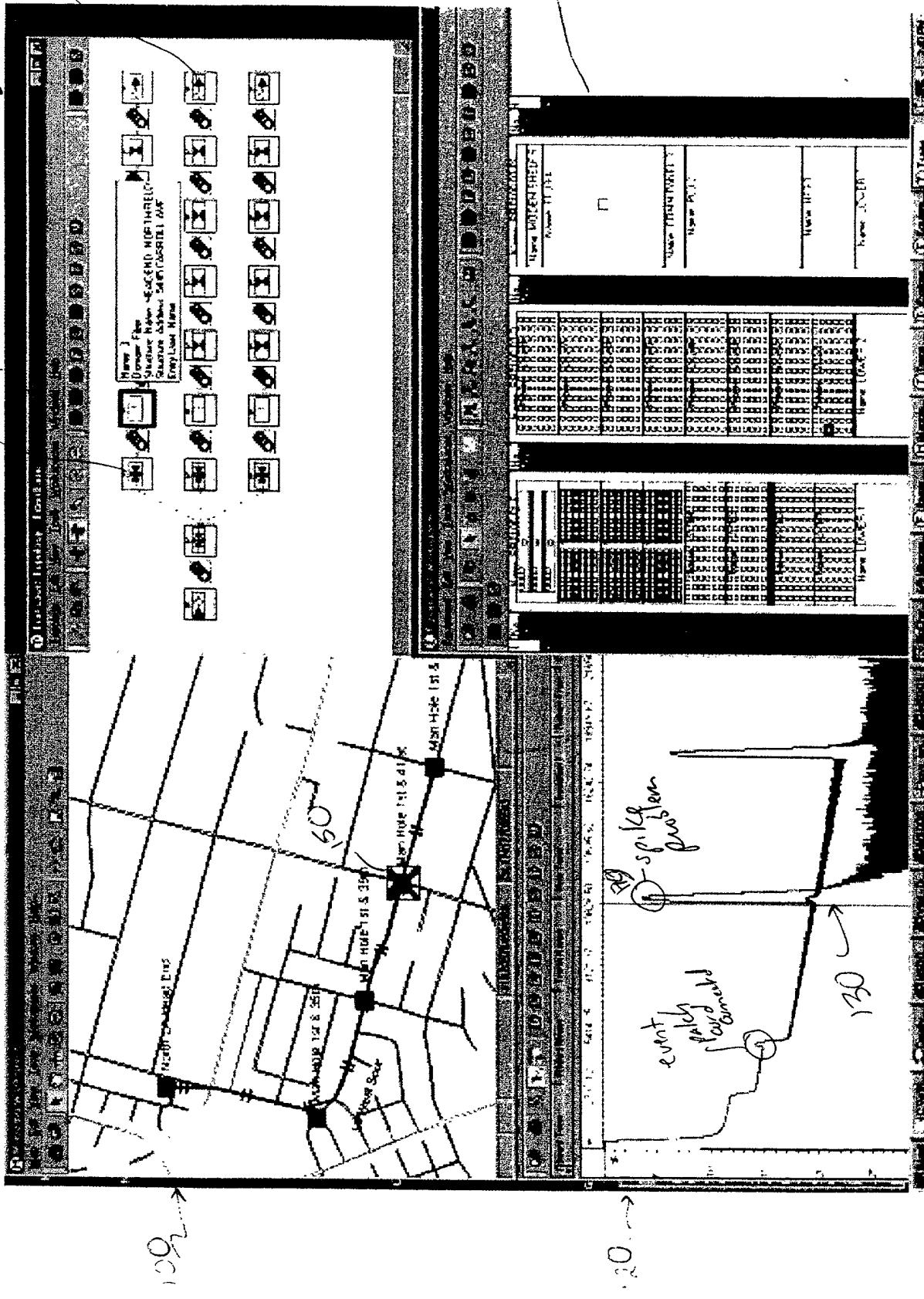


FIG. 142

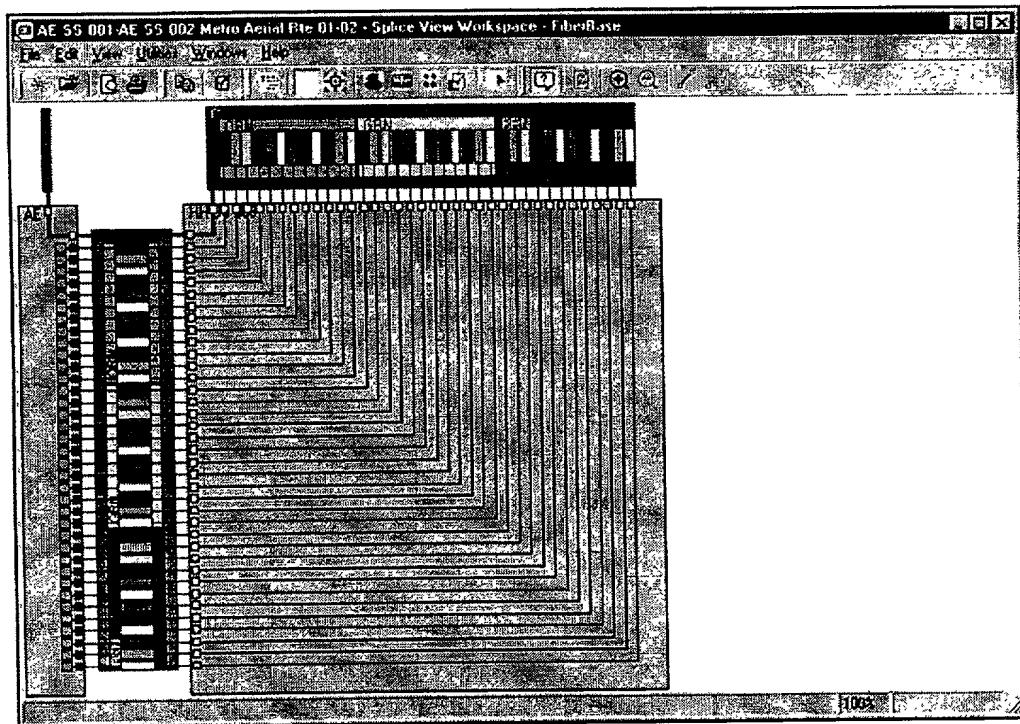


FIG. 143

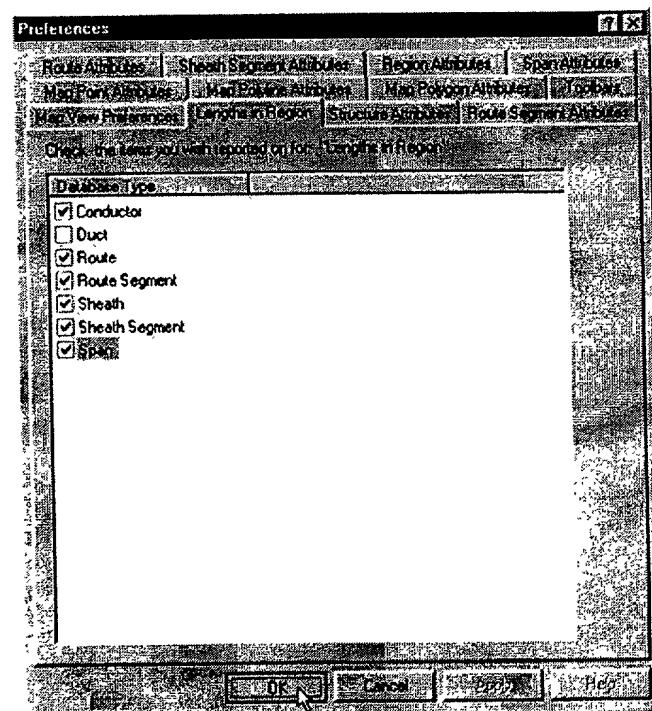


FIG. 144

Lengths in Region: Douglas				
Duct & Sheath Segments		Duct Segments		Duct Conduits
Summary		Duct/Route Segments		Duct/ Duct
DB Type	DB ID	Number	AL in Region	Partial in Reg.
Route Segment		7	5	2
Duct		28	20	8
Sheath Segment		7	5	2
Sheath		7	5	2
Conductor		1008	720	288

F 16. 145

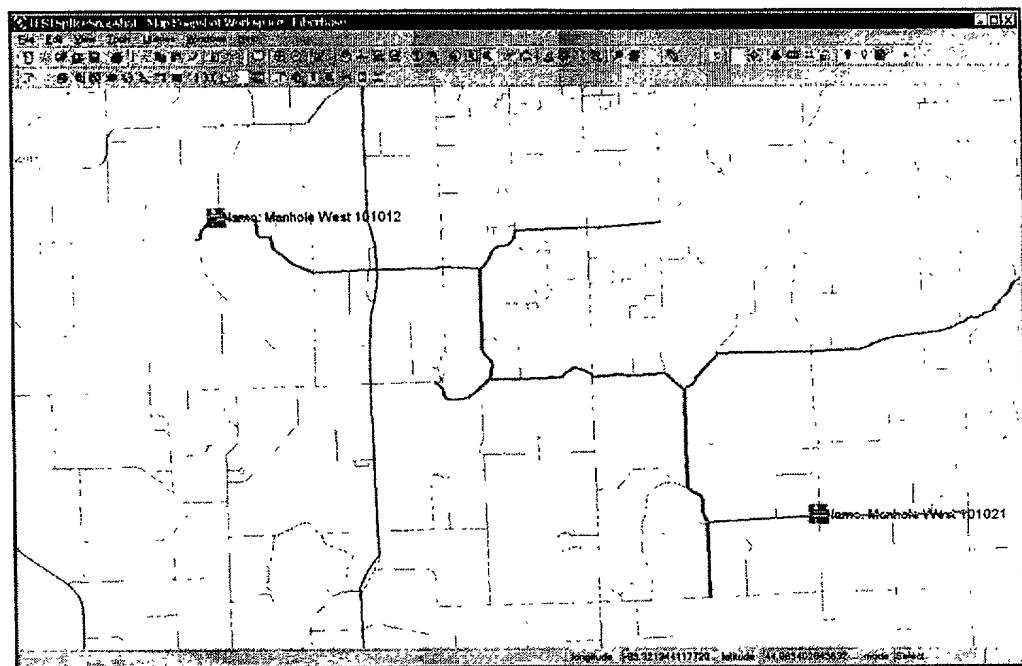


FIG. 146

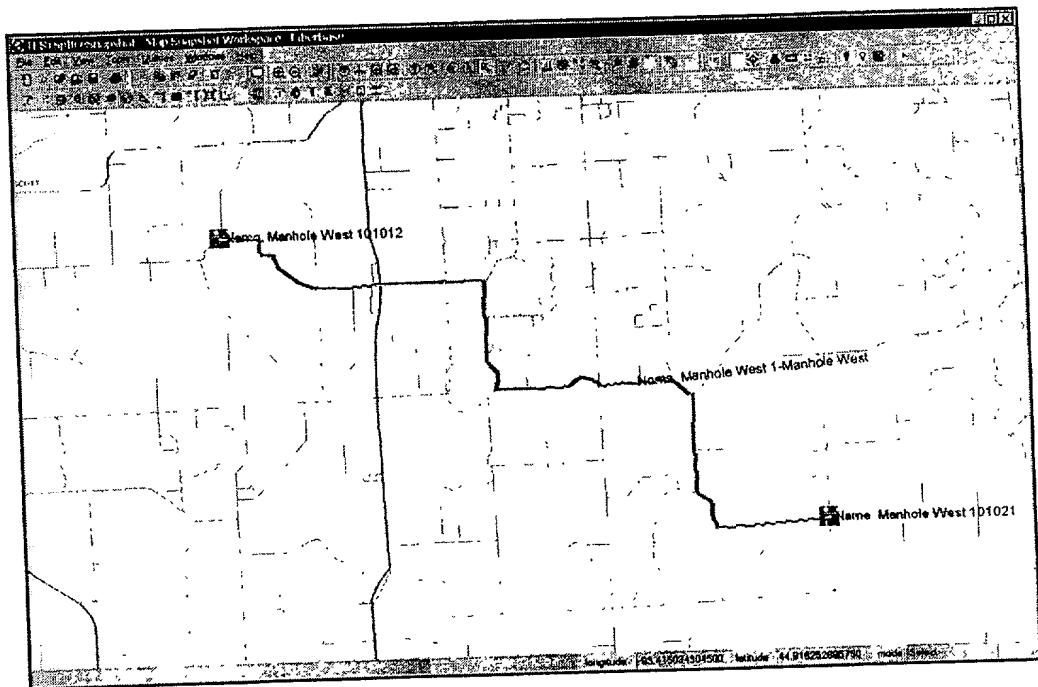


FIG. 147

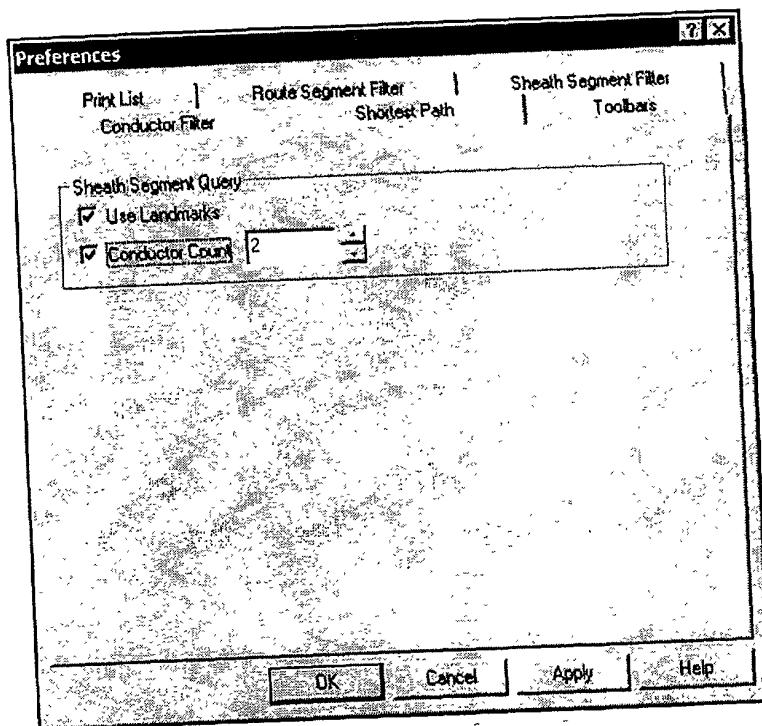


FIG. 148

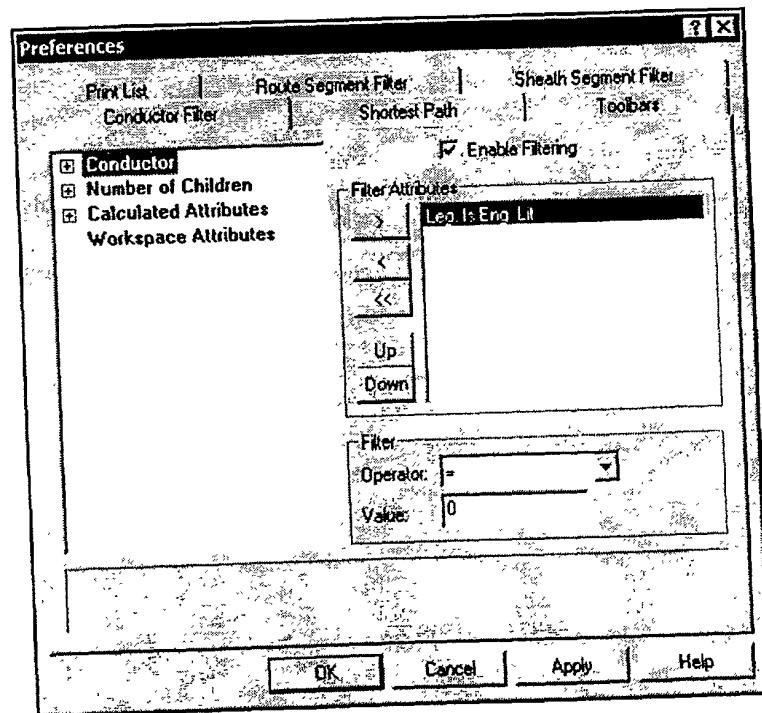


FIG. 149

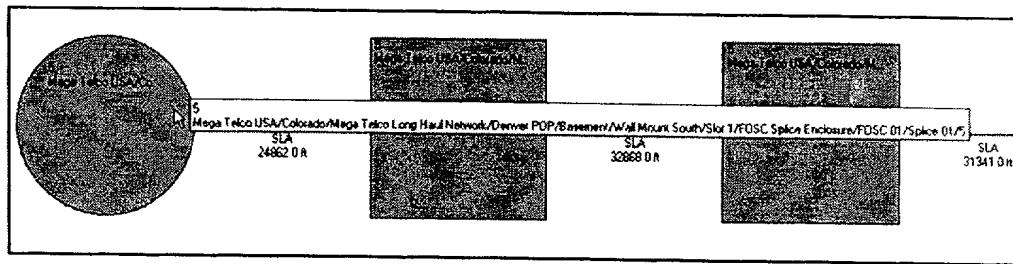


FIG. 150

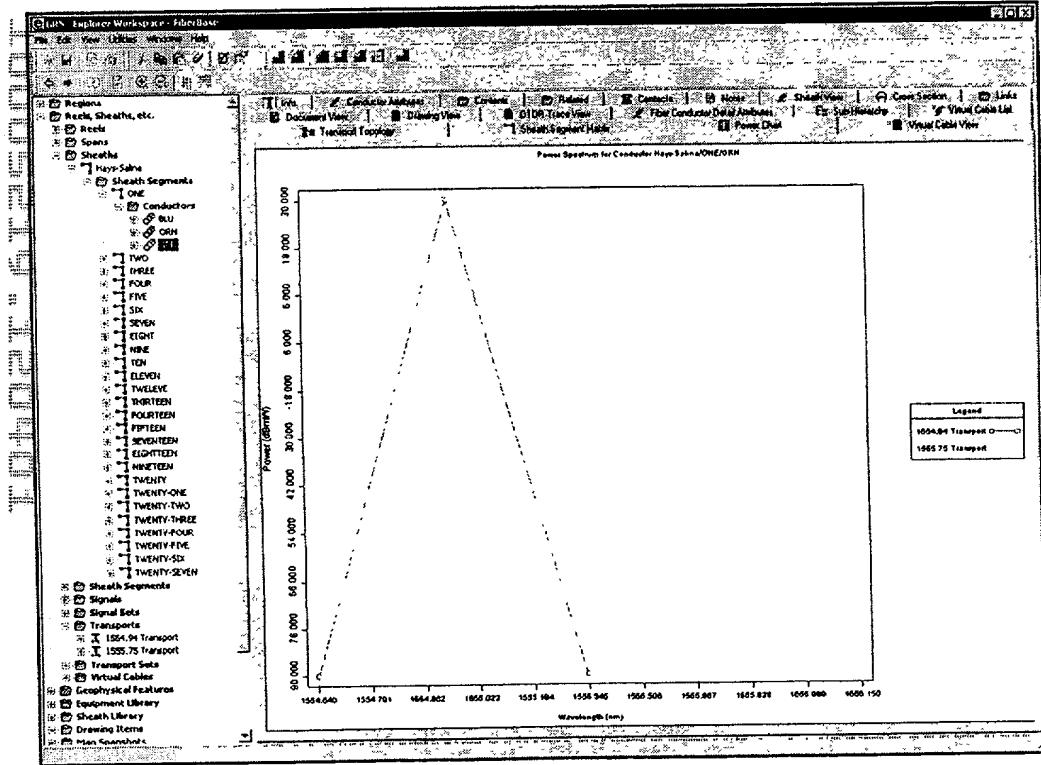


FIG 151

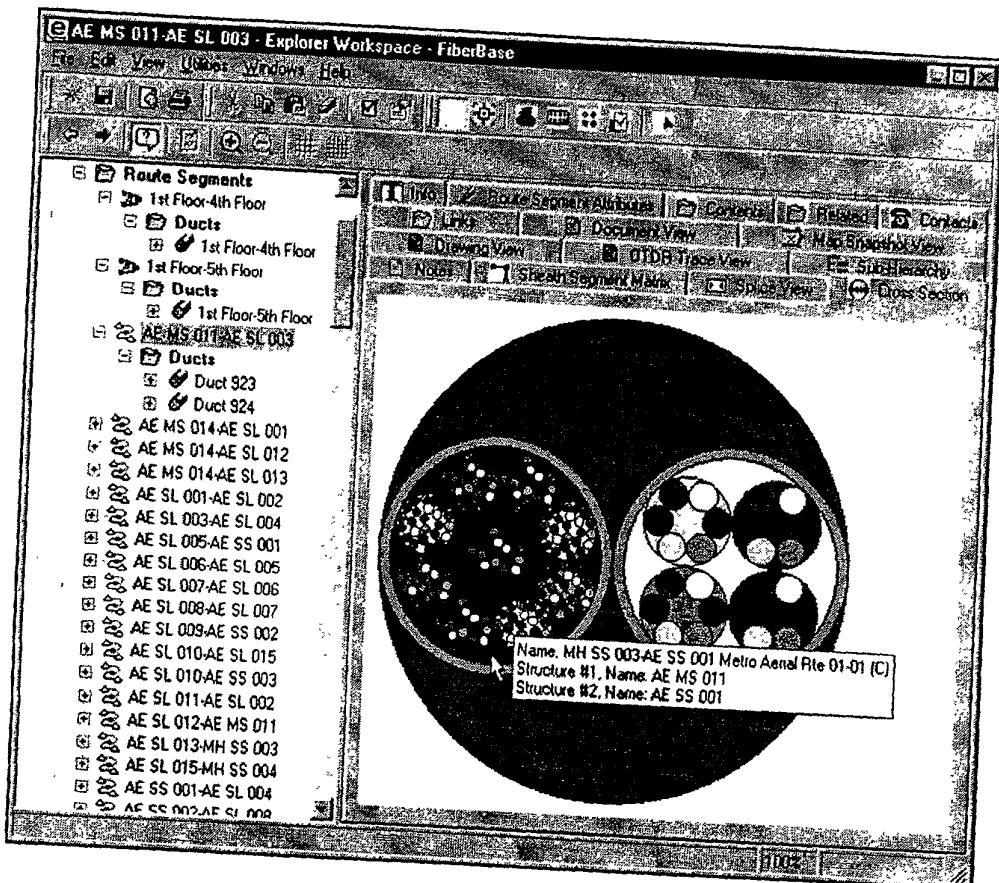


FIG. 152